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Ms. Turpin has an extensive knowledge base in SAP and other large scale software products, including multiple operating and database systems. Linda has over 25 years experience in IT including 17 in 7x24 continuous manufacturing environments; 15 implementing and supporting SAP; 4 teaching undergraduate Computer Science. Linda has held leadership roles in many large scale multi-site rollouts. Linda's key strengths reside in SAP landscape architecture design, finding best fit of solution components, mentoring, staying current with evolving tools and trends, knowledge transfer targeted appropriately to diverse customer groups, management of technical and cross functional teams, troubleshooting and root cause analysis. Linda has proven extremely successful in delivering highly available and robust systems on time and within budget. After taking some voluntary bench time in 2011 following her recent post as SAP Enterprise Architect Linda is now primed and focused on finding the position that best allows her to exploit her deep SAP technical skills and business knowledge to deliver IT systems of optimal functionality and performance at lowest possible TCO. Linda is available for immediate recruitment and open to 100% travel.

SAP Associate Enterprise Architect, Certification 0004223600, SAP AG

<p>Position Briefs</p>	<ul style="list-style-type: none"> <li>• SAP Enterprise Architect (3+ years)</li> <li>• SAP Technical Support Manager (4+ years)</li> <li>• SAP R/3-ECC Technical Project Manager (4+ years, 3 upgrades to ECC 6.0)</li> <li>• SAP R/3-Basis/NetWeaver (12+ yrs, 8 implementations, R/3 2.1H, 2.2C, 3.1H, 4.6C, 4.7; ECC 5.00 &amp; 6.00; BW 1.2, 3.1; BI 3.5, 7.0; Solution Manager 4.0, 7.0; SAP Portal; SAP XI/PI 3, 7.0, 7.1; GRC)</li> <li>• SAP R/3-ERP-ECC Modules supported: FI/CO, MM, PM, HR, APO, SEM, ISPS, CMM, EHS, SD, BC</li> <li>• Technical/Infrastructure Project Manager Non-SAP Systems (5 years - 4 major projects)</li> <li>• UNIX System Administration (9 years, HP-UX, DEC OSF/1, ATT System V, CRAY System V port)</li> <li>• VMS System &amp; DECNET(Network) Administration (10 years)</li> <li>• DB Administration: Oracle (6 years), Ingres (3 years), WISE (1 year)</li> <li>• Software Applications Development Programming (4 years)</li> <li>• OS Development Programming (3 years)</li> </ul>	
<p>IT Industry Experience</p>	<ul style="list-style-type: none"> <li>• IT Consulting (IBM 2.5 years, CSC 2.5 years)</li> <li>• Public Sector IT (NASA, 3 years)</li> <li>• Manufacturing IT 7 x 24, (Paper 12 yrs, Tires 4+ yrs)</li> <li>• Operating System Development (3+ yrs)</li> </ul>	<ul style="list-style-type: none"> <li>• Academic Computing Systems Admin (2+ years)</li> <li>• Undergrad. Computer Science Lecturer (4 years)</li> <li>• Food Service, MIS App Development (.6 year)</li> </ul>
<p>Professional Conferences  <i>Presenter at Italicized events</i></p>	<ul style="list-style-type: none"> <li>• SAP TechEd Annual Conference – SAP America: 10/'97, 09/'05, 10/'07, 09/'08, 10/'09, 10/'10</li> <li>• SAPHIRE Annual Conference - SAP America: 09/'97, 06/'07, 05/'08, 05/'09</li> <li>• ASUG - Americas' SAP Users Group Annual Conference: 05/'95, 05/'96, 04/'97, 06/'07, 05/'08, 05/'09</li> <li>• MySAP ERP Upgrade Seminar, 10/'06</li> <li>• SAP GRC/HR/Financials - SAP Insider, 03/'07</li> <li>• Annual DECUS (DEC Users Association) - Digital Equipment Corp: 06/'81,05/'94</li> <li>• Annual USENIX - UNIX Users Association: 01/'87, 06/'87</li> <li>• <i>Cray Technical Symposium - Cray Research Inc., 06/'86</i></li> <li>• IEEE International Microprogramming Conference – IEEE 12/'85</li> <li>• <i>ACM Annual Conference on System Sciences - ACM 05/'85</i></li> <li>• <i>17th Annual Hawaii International Conference on System Sciences [HICSS], 12/'83</i></li> <li>• RSTS/E Performance Workshop - DECUS, 06/'81</li> </ul>	
<p>Technical Training</p>	<ul style="list-style-type: none"> <li>• SOA200 SAP Enterprise Arch, SAP AG 09/'10</li> <li>• Oracle I/9i For SAP R/3, Oracle, 04/'05</li> <li>• EP200 SAP EP System Adm, SAP Canada, 09/'04</li> <li>• TEP10 SAP EP Imp &amp; Operation, SAP Can, 09/'04</li> <li>• SAP R/3 InfoDB, SAP America, 04/'98</li> <li>• NT Introduction, 04/'99</li> <li>• ABAP/4 Partner Training, SAP America, 03/'96</li> <li>• ORACLE DBA I &amp; II, CA, 01/'96</li> <li>• R/3 Sys. Admin. II, SAP America, 05/'95</li> <li>• UNIX (OSF/1) Performance, DEC, 02/'95</li> <li>• Introduction to ORACLE: SQL, SQL*Plus and PL/SQL, Oracle, 01/'95</li> <li>• R/3 Sys. Admin. I, SAP America, 09/'94</li> </ul>	<ul style="list-style-type: none"> <li>• UNIX (OSF/1) Sys. Admin., DEC, 09/'94</li> <li>• Network Management I, DEC, 08/'91</li> <li>• VMS Performance Management, DEC, 06/'91</li> <li>• VAXCLUSTER Sys. Management, DEC, 05/'91</li> <li>• VMS Sys. Management I &amp; II, DEC, 04/'91</li> <li>• Ingres Performance Management, Data Base Management Technology, 11/'90</li> <li>• Ingres DB Management, Ingres, 09/'90</li> <li>• Ingres for Application Developers, Ingres, 05/'90</li> <li>• AIM System Management, Biles &amp; Assoc., 04/'90</li> <li>• System V Sys. Management, AT&amp;T, 07/'85</li> <li>• System V Device Drivers, AT&amp;T, 07/'85</li> <li>• System V Internals, AT&amp;T, 07/'85</li> </ul>
<p>Professional Training</p>	<ul style="list-style-type: none"> <li>• COBIT Foundation 08/'07</li> <li>• Facilitative Leadership, Interac. Assoc., 03/'97</li> <li>• First Responder, Ezell Medical Services, 05/'94</li> </ul>	<ul style="list-style-type: none"> <li>• Analytical Trouble Shooting, Kepner Tregoe, 11/'93</li> <li>• Frontline Leadership, Zenger Miller, 10/'91</li> <li>• Standard annual business certifications</li> </ul>

<p>Sep 2008 to Jan 2011</p> <p>SAP Enterprise Architect</p> <p>Member of Enterprise Architecture Department</p> <p>Bridgestone</p>	<p><b>Bridgestone Americas Holding, Inc. Nashville, TN SAP Competency Center then moved to EA Dept</b></p> <ul style="list-style-type: none"> <li>Kept abreast of SAP technical trends, middleware integration options, landscape configuration best practices, administration/monitoring tools etc. Proactively presented relevant existing and evolving SAP functionality to senior management and the business community to promote cost efficient IT functionality for the manufacturing, product development, financial, sales, distribution and marketing areas.</li> <li>As member of the Enterprise Architecture Department collaborated on Bridgestone's 5 year Technology Support Plan in which I authored all portions related to SAP roadmaps, procedures, standards and goals for North and Latin America SAP implementations</li> <li>Collaborated closely with the technical, business and functional teams to establish technical standards related to SAP Enterprise Portal, SAP Landscape Architectures, SAP Code Migration/Change Management methods etc.</li> <li>Provided SAP technical input into short and long term strategies and roadmaps for North and Latin America IT. Advocated/facilitated the implementation of increased usage of SAP products/functions which would benefit the business. Developed and presented options with pros and cons for prospective SAP initiatives or improvements to existing systems. Provided technical leadership and content in the evaluation, selection and delivery of SAP applications, related tools, middleware and overall IT/SAP architecture</li> <li>Was the technical point of contact for concerns / issues / questions regarding current SAP products / systems / bolt-ons (e.g. ECC, PI, EP, BI, SolMan, GRC, TDMS, SABRIX, Vistex, BSI) and any prospective SAP products/systems.</li> <li>Was the SAP Technical Point of Contact for ongoing project needs. Conveyed project/business needs to the appropriate Infrastructure or NetWeaver team. Per project requirements managed technical and/or support resources, tasks, timelines, sourcing etc when needed.</li> <li>Developed and maintained the repository of SAP Architecture for all Bridgestone North America SAP Landscapes.</li> <li>Assisted in establishing SAP Competency Center and Enterprise Architecture Department goals and objectives. Assisted in the management of the budgets for these two groups.</li> <li>Worked with BAs and Business to translate customer business needs and requirements into technical solutions. Assisted in evaluating the appropriate technology to best implement these solutions.</li> <li>Developed and presented Business Cases for SAP related initiatives.</li> <li>Actively educated peers, senior management, business and manufacturing users on SAP functionality and opportunities through in house publication via SharePoint and targeted presentations and knowledge transfer sessions.</li> <li>Project Manager and Architect SAP EP implementation 1Q09, remained system owner through 4Q10</li> </ul>
<p>Oct 2006 to Sep 2008</p> <p>Manager SAP Technical Support Dept.</p> <p>Member of SAP Competency Center</p> <p>Bridgestone</p>	<p><b>Bridgestone Americas Holding, Inc. Nashville, TN SAP Competency Center then moved to EA Dept</b></p> <ul style="list-style-type: none"> <li>Manager of the SAP Technical teams (BASIS/NetWeaver, SAP Development, SAP Security)</li> <li>Lead collaboration with technical infrastructure teams (OS, HW, Network, etc) to develop coordinated maintenance and project plans of all North America Bridgestone SAP systems and applications.</li> <li>Was responsible for all SAP systems integrity, maintenance and support (ECC/ERP, BI, HR, PI, SolMan, GRC, PI, EP). Insured the delivery of sustainable SAP Landscapes to support existing and projected loads. Developed appropriate SAP architectures for existing systems, new implementations and projects which insured the SAP architecture in all landscapes maintained data integrity</li> <li>Assisted in the planning and administration of the Technical Teams and SAP Competency Center budgets. Engaged and managed diverse SAP SME's from multiple sources and leveraged these contract resources across projects to reduce total cost. All projects I managed completed under or at budget.</li> <li>Built and maintained SAP licensing and related products licensing DB, performed annual license review with vendors, facilitated new licensing agreements</li> <li>Built and implemented a common process for all SAP related development. The process utilized a common request, specification, planning, development, testing, tracking and implementation methodology (1Q07)</li> <li>Assisted in the creation of integration strategies for data communication between SAP and other systems</li> <li>SAP Technical Lead for annual disaster recover planning and testing</li> <li>SAP Technical Lead for Monterrey Mexico plant SAP ECC 5.0 go live 2Q07</li> <li>Project Manager and SAP Tech Lead for SAP BW 3.5 upgrade to SAP NW BI 7.0 with platform and unicode migration 3Q07</li> <li>SAP Tech Project Manager and Architect for SAP ECC 5.0 to ECC 6.0 (HR landscape) upgrade 3Q07</li> <li>Project Manager and Architect for SAP Solution Manager 3.2 to SAP Solution Manager 4.0 (later NW 7.0) upgrade with Unicode migration 3Q07 and addition of SOLMAN second landscape tier 1Q08.</li> <li>Project Manager and Architect SAP NW XI 3.0 to SAP NW PI 7.0 upgrade and platform migration project 4Q07</li> <li>SAP Technical lead SAP Data Archiving – Purchasing Project, go live 4Q07</li> <li>Business Driver, Project Manager and Architect for SAP ECC Manufacturing Landscape database migration and platform migration to reduce overall cost and improve performance 2Q08</li> <li>SAP Tech Project Manager and Architect for SAP ECC 5.0 to ECC 6.0 (Manufacturing landscape) upgrade 3Q08. Received Bridgestone President's award in recognition of contribution to project success</li> <li>SAP Technical Lead in JSOX compliance initiatives. Performed annual security audit reconciliation activities and authored annual SOD Customer Response Reports for SAP ECC systems. Collaborated on the rollout of SAP</li> <li>GRC as SAP Technical Lead and Architect 2Q08</li> <li>Lead successful multiyear effort to enable standard SAP workflow scenarios in ECC environments</li> </ul>

<p>Apr 2004 to Oct 2006</p> <p>Advisory IT Specialist</p> <p>IBM [Customer NASA]</p>	<p><b>IBM – Global Business Services/Public Sector, Huntsville AL (Sole Customer: NASA UNITEs)</b></p> <ul style="list-style-type: none"> <li>Converted to IBM employee from CSC upon NASA's switch of technical IT contract from CSC to IBM.</li> <li>Worked in the NASA IEMP Competency Center in a highly customer facing SAP R/3 architect/landscape role. This required working closely with multiple business customer and technical teams as well as 3<sup>rd</sup> party vendors to plan and coordinate efforts.</li> <li>Was SAP Technical lead for the projects: Integrated Asset Management (IAM), Contract and Materials Management (CMM), Project Management Improvement Initiative (PMII), also the Closing EOY point of contact for R/3 issues for 3 consecutive years.</li> <li>Technical Resource for coordinated SAP BW 3.1 to BI 3.5 and R/3 ERP 4.6C to SAP ECC 6.00 upgrade projects.</li> <li>Continued to perform duties listed in previous CSC position for SAP support of the now 11 NASA Sites</li> <li>BASIS team liaison to SAP Security Team, primary Security role for 4 months to assist in EOY and upgrade</li> <li>Continued to perform duties listed in previous CSC position for SAP support of the 11 NASA Sites</li> </ul>
<p>Sep 2003 to Apr 2004</p> <p>Computer Scientist</p> <p>CSC [Customer NASA]</p>	<p><b>CSC – Public Sector, Huntsville AL (Sole Customer: NASA PRISMS)</b></p> <ul style="list-style-type: none"> <li>Senior member of the IFMP Competency Center Basis team. This team provided 7x24 R/3 Basis support to all IFMP production SAP R/3 Core Financial, Business Warehouse and Budget Formulation (SEM) systems as well as support of all development environments for the 10 NASA sites.</li> <li>Duties included Trouble Shooting, RCA, Homogenous System Copies, TMS setup and daily activities, Performance Tuning, Operational Monitoring, OSS Note application, UNIX Shell scripting, building and updating Technical Documentation and performing Knowledge Transfer to technical and application teams</li> <li>One of my focus areas was SAP Landscape Architecture and change management control over the multiple productive and project landscapes. Project plans were sometimes dynamic and landscapes could be precipitously retired then possibly recalled at a later point. I wrote procedures and scripts to facilitate code management for the multiple parallel landscapes which maintained the integrity of each project and allowed for the revival of code in resuscitated landscapes.</li> <li>Technical Lead for the IS-PS 4.6C Patch Upgrade Project completed across all R/3 landscapes 05/04.</li> </ul>
<p>Aug 1996 to Jan 2000</p> <p>Software Senior Specialist</p> <p>Kimberly Clark</p>	<p><b>Kimberly Clark Corp – Information Technology, Mobile AL</b></p> <ul style="list-style-type: none"> <li>Assisted in creation of development and test R/3 1.2 BW sandbox systems 11/99, this landscape was the vehicle for the testing of various porting strategies for legacy data warehouse applications</li> <li>Sr. Basis team member for R/3 4.0B HR implementation for this Fortune 100 company, go-live 09/99</li> <li>Senior member of SAP Basis team with primary responsibility for technical R/3 leadership &amp; support of 3.1H Sydney Australia Paper Mill implementation (FI/CO, PM, MM), go-live 06/99. Planned and performed production upgrade to 4.5B in 09/99. Continued in role of technical resource for this implementation's planning team for future additions of BW and APO.</li> <li>R/3 Basis resource &amp; installer to Czech Republic 4.0B implementation in preproduction (FI, PM, MM)</li> <li>Installed an R/3 InfoDB 04/98 for in-house corporate-wide training use, managed course clients</li> <li>Technical team leader for upgrade of single mill R/3 2.2C to 3.0F (FI, PM, MM) 07/97. Performed all R/3, OS &amp; Oracle upgrades. Later assisted in the porting of this system's data to a centralized multi-mill R/3 landscape.</li> <li>R/3 duties crossed multiple implementations and platforms and included: Landscape Development, R/3 installs &amp; upgrades planning &amp; implementation, CTS/TMS setup &amp; operations, applying of OSS Notes, Hotpacks and LCP's, capacity planning, backup &amp; recovery procedure development &amp; implementation, archiving procedure development and implementation, performance tuning at R/3, DB &amp; UNIX level, instance creations and homogeneous copies, client creations and copies, user account setup, ABAP programming, Oracle DB management, UNIX system administration, TCP/IP network configuration, functional developer &amp; technical user support, 3<sup>rd</sup> party vendor interfacing, troubleshooting on all levels, 7x24 primary and secondary oncall support - primarily HP/UNIX/Oracle, some Windows, NT and DEC</li> <li>Mentored and trained new members of the Basis team and provided R/3 orientation to new managers</li> <li>Assisted KC effort to align acquired Scott Mill sites' IT environments to KC systems &amp; standards</li> <li>Continued to be primary technical resource for the legacy IT systems of the 13 Scott Heritage NA mills</li> </ul>
<p>Nov 1994 to Aug 1996</p> <p>Computer Systems Specialist</p> <p>CSC [Customer Kimberly Clark]</p>	<p><b>CSC – Technology Management Group, Mobile AL (Primary Client: Kimberly Clark Corp)</b></p> <ul style="list-style-type: none"> <li>SAP Tech. Team Leader R/3 2.2C Paper Mill implementation (FI/CO,PM,MM) go-live 06/95</li> <li>SAP responsibilities: Landscape development, implementation planning, capacity planning, R/3 installs &amp; upgrades, backup &amp; recovery procedures at R/3, OS &amp; DB levels, all CTS functions &amp; repairs, OSS note application, system performance tuning, coordination of functional developer requests, troubleshooting at all levels, instance creation &amp; copies, client creations, user account setups, security at physical OS, DB &amp; R/3 levels, R/3 archiving, UNIX system &amp; Oracle DB management, ordered &amp; installed needed HW</li> <li>Made technical presentations to management on SAP landscape, implementation &amp; upgrade strategies</li> <li>Trained and supervised subordinate Basis resources and provided ABAP troubleshooting</li> <li>Performed as a circuit-wide IT oncall expert resource for 13 Scott paper mills in UNIX and VMS System Management, VMS Cluster implementation and support, DEC layered software issues, Ingres DB management, the installation, upgrade &amp; licensing of DEC &amp; other software products, backup &amp; recovery issues, security, capacity issues and oncall production problem troubleshooting</li> <li>Co-developer of the charter for the Kimberly Clark-Scott Paper Technology Plan. Represented the Manufacturing Systems developed by Scott Paper. In conjunction with 6 other CSC and Kimberly Clark personnel developed the inventory of existing IT systems and products including needed toolsets for support and licensing cost.</li> <li>Member of the Client/Server Infrastructure Services team which developed the path forward for the support or retirement of Kimberly Clark and Scott Paper manufacturing information systems. Later was the technical lead of some of these initiatives to further rollout or retire particular manufacturing IT systems.</li> </ul>

<p>Dec 1988 to Nov 1994</p> <p>Senior Systems Engineer</p> <p>Scott Paper [Became Kimberly Clark holding]</p>	<p><b>Information Technology - Scott Paper Company (later acquired by Kimberly Clark Corp), Mobile AL</b></p> <ul style="list-style-type: none"> <li>• Became R/3 System Administrator 06/94. Established 1st Scot Paper R/3 development &amp; test systems (FI/CO, PM, MM). Constructed hardware platform. Installed R/3 2.1F then performed 2.2B &amp; 2.2C upgrades (puts). Created all instances and clients, set up all accounts. Established OSS connection. Assisted developers in module troubleshooting. Performed all CTS functions and repairs. Performed Oracle DB management, TCP/IP network setup and OS system administration on DEC ALPHA UNIX platform.</li> <li>• Technical Infrastructure Leader of the Asset Management Support System (AMSS) completed 05/'94. This mill wide 7x24 parts inventory management system was a port and enhancement of an IBM batch based system to a client server VMS clustered platform. Developed and implemented the hardware architecture, job requested funding, ordered and installed all hardware and software, established user accounts and security, installed over 60 print and specialized batch queues, developed and implemented recovery and backup procedures which delivered 99.99+% write availability. Technical lead for all project team meetings and maintainer of the overall project plan. Trained mill IS personnel in support functions for this application which was subsequently rolled out to all 13 North American Scott mills. Supported all subsequent AMSS sites as the primary technical resource for Scott Paper.</li> <li>• Team leader of 12 member cross mill IT systems team, responsible for job hires, performance reviews, training, work assignments, career planning, mentoring, resourcing and day to day supervision.</li> <li>• Technical Project Leader of site wide automated Time &amp; Attendance system using barcode technology.</li> <li>• Technical Project Leader of the Production Quality Control System (PQCS), a client server application which involved the extensive use and integration of Biles AIM, Mikon, Ingres, VMS DCL and VAX clustering techniques. This Scott Paper pilot system completed 04/'90 significantly decreased production cost and was subsequently deployed to a majority of the Scott North American mills.</li> <li>• Ingres DBA, VAX Sys Admin, provided 24 hour on-call support for all mill IS manufacturing systems.</li> <li>• Real time production programming &amp; oncall support of materials &amp; product tracking applications in continuous manufacturing environment using HOS USEIT, FORTRAN, BASIC, FMS,TSM &amp; VMS DCL.</li> <li>• Developed and implemented an automated paper reel turn-up application for integrated reel &amp; roll tracking app</li> </ul>
<p>May 1988 to May 1989</p> <p>Co-Director Academic Computing</p> <p>Springhill</p>	<p><b>Academic Computing, Springhill College, Mobile AL</b></p> <ul style="list-style-type: none"> <li>• Performed system management and support for the VAX/VMS applications used by the academic community. Maintained and supported servers, campus peripherals and network.</li> <li>• Installed, maintained and supported a small Novell network of academic PC's.</li> <li>• Taught undergraduate courses in Assembly (VAX), Computer Architecture, Software Engineering, Introduction to Computing and Discrete Mathematics.</li> <li>• Note, began consulting at Scott Paper during latter portion of this contract, dates overlap</li> </ul>
<p>Sep 1985 to Jan 1988</p> <p>Software Engineer</p> <p>Cray Research</p>	<p><b>Cray Research Incorporated, New Product Development Department, Chippewa Falls WI</b></p> <ul style="list-style-type: none"> <li>• Lead member of the New Product Development Operating Systems Group whose charter was to design and implement a UNIX based OS for a Cray supercomputer under development</li> <li>• Member of the Kernel Team charged with porting System V UNIX to the target machine</li> <li>• Leader of the Context Block Definition team charged with direct responsibility for all memory management issues of the OS under development</li> <li>• Assisted in the specification and development of the signals implementation</li> <li>• Developed the kernel memory management subsystem for the target machine and successfully implemented it on the porting simulation system</li> <li>• Designed the IO architecture of the target machine &amp; employed existing Cray HW in extensive proof of design</li> <li>• Used C and shell programming extensively as well as CTSS job control and Cray IOS MCU</li> <li>• Performed code review on all OS modifications verifying compliance with standards and function</li> <li>• Developed &amp; implemented procedures for source code integration &amp; maintenance of all levels of code from all software porting teams. Maintained the online library of releases and associated code documentation</li> <li>• Managed the networking of local &amp; remote development machines, primarily Crays &amp; ATT 3B2 and 3B20's</li> <li>• Provided networking setup, support &amp; troubleshooting for 20 team members distributed across 5 sites</li> <li>• Assisted in the training of new team members &amp; was designated primary mentor for 3 OS team members</li> </ul>
<p>Aug 1984 to Aug 1985</p> <p>Comp Science Instructor</p> <p>UL at Lafayette</p>	<p><b>Department of Computer Science, University of Louisiana at Lafayette, Lafayette LA</b></p> <ul style="list-style-type: none"> <li>• Taught undergraduate classes in DBMS, Software Engineering, Data Structures and Survey of Business Applications utilizing ADA, PL1 &amp; Basic</li> <li>• Supervised and mentored 12 teaching assistants, Teaching platform: Honeywell MULTICS</li> </ul>

<p>Sep 1983 to Aug 1984</p> <p>Comp. Sci. Instructor</p> <p>USA</p>	<p><b>Division of Computer Science, University of South Alabama, Mobile AL</b></p> <ul style="list-style-type: none"> <li>• Taught undergraduate classes in: DBMS, Operating Systems, Computer Architecture, Data Structures and File Management</li> <li>• Collaborated on the development of the undergraduate curriculum for the Computer Science major and Computer Science minor. Teaching platform: timeshared MUSIC, Languages: Fortran, PL1, Assembly, RPG</li> </ul>
<p>Sept 1981 to Aug 1983</p> <p>Research Assistant</p> <p>UL at Lafayette</p>	<p><b>Department of Computer Science, University of Louisiana at Lafayette, Lafayette LA</b></p> <ul style="list-style-type: none"> <li>• Developed and implemented a simulation system used to evaluate various copaging cache heuristics utilizing HP Pyramid platform, UNIX OS, C programming and assembly.</li> <li>• Taught Scientific Programming using the FORTRAN, Pascal and PL1 languages on DEC VAX and Honeywell MULTICS platforms.</li> </ul>
<p>Aug 1980 to Sept 1981</p> <p>Computer Systems Manager</p> <p>Springhill</p>	<p><b>Information Systems, Springhill College, Mobile AL</b></p> <ul style="list-style-type: none"> <li>• Converted all administrative and teaching systems from an IBM 1130 to a DEC PDP11/45 RST/E system</li> <li>• Installed, tuned, upgraded &amp; managed the RSTS/E OS, all compilers, layered software &amp; runtime systems</li> <li>• Managed the installation, maintenance and purchase of all server and peripheral hardware</li> <li>• Developed monitoring and system administrative shell programs (rc decks) to significantly improve performance and reduce downtime</li> <li>• Built, managed and programmed in the WISE DB system used for college administrative applications</li> <li>• Developed college wide business applications using BASIC PLUS</li> <li>• Provided end-user training, support and application upgrades</li> <li>• Supervised, trained and mentored 1 programmer analyst and multiple student workers</li> <li>• Originated &amp; authored a very well received monthly IT newsletter for administrative &amp; academic departments</li> </ul>
<p>Jan 1980 to Aug 1980</p> <p>Programmer</p> <p>Morrisons</p>	<p><b>Management Information Systems, Morrisons Incorporated, Mobile AL</b></p> <ul style="list-style-type: none"> <li>• Developed and implemented an online CICS Petty Cash System</li> <li>• Did maintenance of business and small enhancements on various information systems utilizing COBOL, CICS and IBM JCL</li> </ul>
<p><b>Education</b></p>	<ul style="list-style-type: none"> <li>• M.S. in Computer Science with a concentration in Computer Architecture, awarded 1983, University of Louisiana at Lafayette (previously named University of Southwestern Louisiana), Lafayette, Louisiana</li> <li>• B.S. in Computer Science with a minor each in Mathematics and Statistics, awarded 1980, University of South Alabama, Mobile Alabama</li> </ul>
<p><b>Publications</b></p>	<ul style="list-style-type: none"> <li>• "A Report on Copaging Cache", <i>Technical Report Number TR-84-5-1</i>, Computer Science Dept., University of Louisiana-Lafayette, coauthor Dr. C. Linn, (5/'84)</li> <li>• "A Study of Copaging Cache", <i>Proceedings of the Seventeenth International Conference on System Science</i>, Volume I pages 238-247, coauthor Dr. C. Linn, (1/'84)</li> </ul>