

EXPERIENCE

- Business Solutions Project Manager** **General Electric Company, Wilmington, NC** **2005 – Current**
 Directed a team of eight delivering a new business intelligence (BI) platform for a \$1.0B business. ~ Coordinated business-wide functional engagement and change control processes. ~ Specified, solicited, awarded, and managed contracts in excess of \$1.0MM to support BI and supply chain initiatives. ~ Co-led process and technical design of Oracle 11i supply chain components, consolidating 13 disparate processes into a single process for all domestic operations. ~ Authored business-wide software development procedures. ~ Mentored IT employees in Lean Six Sigma processes and facilitation.
- Information Management Leadership Program (IMLP)** **General Electric Company, United States and Italy** **2003 – 2005**
 Designed and implemented a new GE Lean Six Sigma spend control process that saved \$4MM in FY2006. ~ Led the development and redesign of a new expediting system to manage the global supply chain for a \$4.2B business. ~ Supported logistics and headquarters warehouse consolidation for a \$2.0B business. ~ Completed GE corporate education programs in business dynamics, leadership foundations, and project management.
- Software Engineer** **Enkia Corporation, Atlanta, GA** **2002 – 2003**
 Led a development team of three responsible for developing an artificial intelligence fault prediction system. ~ Performed production application profiling, optimization, and load testing, facilitating pricing model development.
- eBusiness Technology Manager** **AIS Media, Atlanta, GA** **2001 – 2002**
 Architected and directed technical operations for over ten projects. ~ Provided cost and resource estimations for all new client development projects. ~ Scheduled and managed development staff and coordinated interdepartmental project participation. ~ Designed and developed customer managed systems provisioning application (Java/J2EE). ~ Restructured internal support systems, increasing support efficiency and improving customer satisfaction.
- Senior Systems Administrator** **Vener Net, Little Canada, MN** **1999 – 2000**
 Designed and directed implementation, expansion, and migration to a next generation hosting platform, reducing cost, increasing capacity, and improving responsiveness for more than 2000 clients.
- Systems Administrator** **Cybermax, Jacksonville, FL** **1998 – 1999**
 Managed a regional network that supported thousands of commercial internet users, and systems that supported a Dow Chemical backed builder services venture, Buildscape.com.
- Consultant** **Murphco of Florida, Jacksonville, FL** **1997**
Web Development Intern **Cybermax, Jacksonville, FL** **1996**

EDUCATION

- Georgia Institute of Technology** BS in Computer Science with High Honor December 2003
 Core specialization: Software Engineering; minor specializations: networking, compilers, and information security.
Head Teaching Assistant for Software Practicum; teaching assistant for over 3 years.

TECHNICAL PROFICIENCIES

- **Enterprise applications / ERP:** Oracle eBusiness Suite 11i (PO, INV, QA, iSupplier, Sourcing, ASCP, WMS, PA, AP).
- **Quality:** Certified Six Sigma Green Belt, including Lean.
- **Software architecture and design:** Domain and business analysis, modeling, and UML.
- **Programming languages:** Java, C, C++, Smalltalk, Perl, Scheme, and Python. Limited C# and Coldfusion.
- **Java technologies:** Full J2EE suite, O/R mapping, JDBC, JNDI, RMI, Swing, SWT, Reflection, and XML.
- **Application servers:** Weblogic, Tomcat, Jetty, and JBoss.
- **Database systems:** MySQL, PostgreSQL, and Oracle.
- **Web technologies:** PHP, JSP, HTML, XML, and CSS.
- **Development and testing tools:** Version control (CVS, SVN), defect tracking systems (Bugzilla, JIRA, Mercury), automated testing, system profiling, and load testing.
- **System management:** Linux, BSD, Solaris, and Microsoft.
- **Other software:** Apache, ISC, and sendmail.

PROFESSIONAL AFFILIATIONS AND ADDITIONAL INFORMATION

Creator of WebTTS, an award-winning open source helpdesk management application. Former **Vice President, Atlanta Java Users Group**. Former **Vice President, Jacksonville Linux Users Group**. Former member of campus radio station air staff and sustaining member of engineering support group. Core team member of the regional GE United Way fundraising campaign, 2005 and 2006. Leader of GE Nuclear Energy campus recruiting team. Personal interests include photography, cooking, mountain biking, golfing, and history. **Eagle Scout**.

References available upon request.