

SAILI GOSULA

SUMMARY

Thirteen years of experience in software development, with a proven track record for seeing applications through their entire lifecycle. Expertise includes object-oriented techniques, GUI design, and the use of several programming languages. Industry experience includes CAD, home and small business applications, banking, retail, benefits, leasing, and resource management.

PROGRAMMING LANGUAGES

C++, JAVA, C, Forté, HTML, UML, PowerBuilder, Delphi, Pascal, SQL

TOOLS

Rational Rose, Visio Pro, Select Enterprise, Segue SilkTest, Dreamweaver, Microsoft Office, Microsoft Project, Lotus Notes, PVCS, SCCS, StarTeam, PeopleSoft, Evolve ServiceSphere

PROFESSIONAL EXPERIENCE

ThoughtWorks, Inc., San Francisco, CA

1996-2002

Senior Consultant

1996-2002

ThoughtWorks, a privately held IT consulting company, is a leading provider of custom e-business application development and advanced system integration services to Global 1000 companies.

- Worked on several projects throughout the full lifecycle of applications as project manager, analyst, GUI designer, architect, and/or developer in the creation of large-scale distributed object applications. Assisted client personnel in learning and using both object-oriented technology and best development practices. Consulted on GUI design on various projects.
- Worked on several projects to build component applications of a new supply chain solution for a Fortune 500 retailer. Duties included gathering requirements, creating screen prototypes, writing use cases, writing functional specifications, writing system specifications, collaborating on system design, creating object models, implementing, mentoring, presenting demos and training. The applications were written in Forté, interacting with CICS mainframe programs and DB2. The object models were created in Select Enterprise.
- Worked as a QA developer on an end-to-end lease management system for a premier provider of leasing and financial services. Created automatic testing scripts on Segue SilkTest, using the 4Test language, which is similar to the Java programming language.

Manager, Resource Management

2000-2002

- Position created by Vice-President. The specific skills required for the position were: people skills, knowledge of the culture of the company, relationships within the company, consultant expertise, and mentoring background.
- Main duty in this position was resource allocation. Consulted with account and project managers to build and support staffing needs, and managed entry of resources into projects. Created reports to ensure future staffing needs were met.
- Helped automate and optimize processes within the Resource Management department, which included implementing new systems.
- Advocated the company's culture. Identified and addressed any work issues negatively impacting the work place. Interacted with employees on problem solving, counseling, and guidance. Participated in the Management Council of the company.
- Managed all unassigned ("beached") resources within the company, ensuring that the unassigned time was spent on upgrading skills and working on the company's internal initiatives.

- Conducted consultant performance evaluations. Worked with managers to create and implement a personal development plan for each employee.

Mercer Human Resource Consulting (formerly William M. Mercer)

1994-1996

Mercer Administration Center (MAC), Deerfield, IL

Senior Applications Developer

Mercer is the world's largest employee benefits consulting company, helping organizations in all aspects of strategic and operational human resources consulting and implementation.

- Worked in a team that designed and developed MAC Online, a Windows front-end to a three-tier client/server architecture, written in PowerBuilder using object-oriented methodology, communicating with the middle tier (C++) and the database layer (Sybase). Designed and implemented the security subsystem for MAC Online. Other assignments involved C++, Unix, SQL and stored procedure coding.
- Designed and implemented the Computer Telephony Interface (CTI) to MAC Online using DDE and IBM CallPath.
- Maintained the Interactive Voice Response (IVR) Code that interfaced with the Business Layer and the Database Layer using OS/2 IBM CSet++.

nVisia (formerly STR), Chicago, IL

1993-1994

Senior Consultant

nVisia, a privately held IT consulting company, develops enterprise solutions with leading edge technology to Fortune 500 clients.

- Worked at First National Bank of Chicago on the FirstWindow 2000 project – a suite of shareable and reusable software components that reduces the development time and increases the reliability of applications developed for corporate customers of FNBC. The Infrastructure Development Team employed object-oriented analysis and design techniques according to the Booch method, and implemented the application using Borland C++, OWL 2.0, RogueWave Tools.h++, and Paradox for Windows. Prototyped, implemented user interface components and created DLLs.
- Worked on the Corporate Card application, the first one to use the FirstWindow 2000 Infrastructure, using Borland's Delphi. Served as the project expert for Pascal and object-oriented questions.

Parsons Technology, Cedar Rapids, Iowa

1990-1993

Senior Programmer

Parsons Technology was a start-up focusing on developing and marketing home and small business applications.

- Developed several home and small business applications, as a team member and team lead. Applications were organizational and calendaring, legal, and accounting software, all of which were sold “shrink-wrapped” in large numbers. The technologies used were Borland C++, OWL, Btrieve, Pascal.

Center for Computer Aided Design, The University of Iowa, Iowa City, Iowa

1989-1990

Senior Programmer Analyst

CCAD is a Multidisciplinary Research Center in the College of Engineering of the University of Iowa.

- Designed and implemented an Integrated Simulation Software Environment in a team environment on a contract from Tank Automotive Command. Software used was C, C++, FORTRAN and X-Windows.
- Implemented an automatic programmer's manual generator from structured comments in C++ source code. Coding was done in C. Maintained support environment, including SCCS, and problem reports.

EDUCATION

Master of Science, The University of Iowa, Iowa City, Iowa, Major: Computer Science

Bachelor of Arts, Cum Laude, Coe College, Cedar Rapids, Iowa, Major: Computer Science and Mathematics