

Summary

Project management professional with extensive experience in all phases of technical IT/software project management, including administration, configuration mgmt., requirements definition, design, development, documentation, testing, build, release, maintenance, customer support, who is a highly motivated resourceful self-starter and who quickly embraces new tools and technologies.

Knowledge areas:

Fluent in French and Spanish, basic knowledge of German

Business Focus	Lifecycle Methods	Design Methods	Languages	Operating Systems
<ul style="list-style-type: none">• Project mgr.• Sched. & Budgeting• Resource Mgmt.• Reqs. Specification• Written/verbal comm.	<ul style="list-style-type: none">• Agile (Scrum)• Waterfall• Iterative• Pair Program.• Test Driven Dev.	<ul style="list-style-type: none">• Object-Oriented• Use Cases• Data Flow• State Transition	<ul style="list-style-type: none">• C• Visual Basic• HTML, CSS, PHP, XML• UNIX & Widows shells• MySQL	<ul style="list-style-type: none">• MS Windows• Linux• UNIX (HP, SUN, SCO)

Experienced Microsoft Office user including Outlook, Word, PowerPoint, Excel, Visio, and Project

Professional Experience

MOBILEXUSA Horsham, PA

April - December 2010

IT/Software Project Management (2010)

- Introduced and implemented IT project management process/procedures to company that had no such process – became process owner
- Introduced and implemented project budgeting and scheduling to better manage projects, resources and workloads
- Trained all IT employees in project management
- Introduced and implemented time and project tracking system that provided project and activity labor costs for the first time
- Created system of monthly project and activity metrics providing project cost and trend information to management
- Analyzed IT business and project management practices with a view to making the processes more efficient - saved company \$25,000+
- Implemented an IT project portfolio process to help prioritize and select projects that meet the business and strategic goals

SIEMENS ENERGY AND AUTOMATION Spring House, PA & Johnson City, TN

1991 – May 2009

Project Manager/Consulting Software Engineer (2003-2009)

- Managed, led and contributed to multiple projects simultaneously including a \$500,000 software product project from concept to release and customer support including schedule, budget and resource management.
- Managed a team of five engineers doing product maintenance that produced patches, service packs and provided upgrade services to customers with complex system installations generating up to \$100,000 in revenue per upgrade.
- Managed a product line making decisions to produce patches, to make hardware replacements, how to upgrade existing customers, how to build the product, and how to end the life of the product.
- Managed a graphics conversion service for customers who needed to convert graphics from legacy systems to current systems generating up to \$10,000 in revenue per order.
- Developed and maintained software for industrial automation control systems.
- Managed and administered the configuration management system for a process control system product line
- Organized training, taught courses, and presented to all levels of internal Siemens employees and external customers.
- Diagnosed and solved customer problems, and traveled to customer sites to assist them in installing and upgrading systems, allowing them to be up and running sooner than they could by themselves.

Senior Software Engineer (1996-2003)

- Developed and maintained software for industrial controls
- Managed CM (Configuration Management) system and source code servers keeping them available 24/7.
- Wrote technical documentation and guided technical writers in creating better user content
- Developed and taught courses for other Siemens employees covering new software products.
- Supported customers through diagnosis and solution of problems and assisted customers in installing and upgrading software allowing them to be up and running sooner than they could by themselves.

Software Engineer – (1991-1996)

- Developed and maintained software for industrial controls

OTHER RELEVANT EXPERIENCE

TEXAS INSTRUMENTS Johnson City, TN
SOFTWARE ENGINEER - Developed software for industrial automation controls.

NORTH CAROLINA STATE UNIVERSITY Raleigh, NC
COMPUTER CENTER MANAGER/OPERATOR - Managed and operated the center used by computer science students and professors.

VOLUNTEER EXPERIENCE

SPRING MOUNTAIN SKI PATROL SPRING Mount, PA 2002-Present
HILL CAPTAIN - Manage several shifts of patrollers and teach first aid

EVANSBURG UNITED METHODIST CHURCH Collegeville, PA 2004-Present
FINANCE COMMITTEE CHAIR - Manage annual budget of small Methodist church including audits

MILITARY SERVICE

U.S. ARMY *Ballistic Meteorology Crewman* (SP5)

EDUCATION, PROFESSIONAL DEVELOPMENT AND TRAINING

(MBA) Master Business Administration, EAST TENNESSEE STATE UNIVERSITY
(MSCS) Master of Science Computer Science CALIFORNIA STATE UNIVERSITY, CHICO
(BSCS) Bachelor of Science Computer Science NORTH CAROLINA STATE UNIVERSITY
(HS) High School Diploma AMERICAN SCHOOL OF PARIS (FRANCE)

PROJECT MANAGEMENT @ PENN STATE	2009
MICROSOFT PROJECT 2007 – SKILLSOFT	2009
JAVA FUNDAMENTALS/WEB DEVELOPMENT – APPDEV	2009
C# SERIES – SKILLSOFT	2009
PROJECT MANAGEMENT SERIES (PMBOK 4 TH EDITION) – SKILLSOFT	2009
SOFTWARE ARCHITECTURE – SIEMENS CORPORATE RESEARCH	2008
AGILE/SCRUM – SCRUM ALLIANCE	2006
INTRODUCTION TO VISUAL BASIC – MONTGOMERY COUNTY COMMUNITY COLLEGE	2003

AWARDS AND CERTIFICATIONS

Project Management Professional	2009
Certified Scrum Master	2006
Patent #5,615,364 Apparatus and Method for Performing the Backup of a Primary Database using a Backup Database	1995
Patent Application #20080005552 Safety Data Writes	2007
Red Hat Linux Certified Engineer	2000
Competent Toastmaster	2008