joseph.b.verbeck@leidos.com

Goal

To hold a position in the computer field where I can utilize and further develop my technical skills, while earning my M.S. in Software Engineering.

Skills

Programming experience in Java, C++, MySQL, PostgreSQL, JaveScript, HTML, Flash, Flex 4, Bash Scripting, Ant, Ruby, Aspecti, Spring, DROOLS, JUnit, TestNG, and Mockito testing

Experience with Windows, DOS, and Linux O.S.

Proficient in Eclipse, NetBeans, Adobe Suite, and Microsoft Office Product Suite Experience debugging system and network errors as System Administrator Understanding and involvement in the SCRUM framework

Experience

Programming Projects

RSCS/LTCS Leidos

- Optimized creation and passing of JSDL message from front-end to middle-ware
- Facilitated new Eclipse RCP build using Ant
- Refactored code to implement appropriate design patterns
- Implemented video and controller feed for surrogate boat

SAIC Lasi

- Designed software to automatically create LDIF files from MySQL database
- Help build deploy script using Ant
- Implemented cache and logging functionality using Aspecti
- Assisted in JUnit and Mockito testing

Gnosis Client

- Helped design and implement the Gnosis Client GUI using Flash, Illustrator and Flex
- Designed dynamic information widget that updates in real time

Subversion Backup Process

Automated subversion backup and error checking process for team repositories

Leidos

September 2013 - Present Software App. Engineer I Arlington, VA

- Designed and implemented front-end, middle-ware, and backend software
- Mentored junior software engineer in further developing skills
- Assist in deploying code to end product

SAIC

March 2011 – September 2013 Software App. Engineer I Lexington Park, MD

- Worked with team to code and implement middle-ware and front-end software
- Designed software for monitoring network equipment and LDIF systems
- System Administrator for Research and Design network
- Designed and implemented expanding network

Education

Towson University B.S. Computer Science

Security+ Certified