

Seretseab Kenaw

Software Engineer

Apple Valley, MN - Email me on Indeed: [indeed.com/r/Seretseab-Kenaw/c1c3554c074da48f](https://www.indeed.com/r/Seretseab-Kenaw/c1c3554c074da48f)

- Seeking a software developer position using different programming languages.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Software Engineer

PTC - December 2016 to Present

- Review requirements and user needs
- Developed IoT solutions for the user needs and the requirements on the Thingworx platform using java, JSP, HTML, JavaScript and Restful web services.
- Wrote maintainable and extensible code in a team environment
- Wrote unit and integration tests
- Worked on Asset monitoring project on the Thingworx platform to create a web app to monitor the performance of different machinery for different companies.

Software Test Engineer

DiTech Financial - February 2016 to December 2016

- Review requirements and user needs
- Creating test cases and expected results based on the requirements
- Write and Execute test scripts
- Execute tests and report any defects
- Test the process flow of a Mortgage account using Early Resolution, MSP, USCe and report bugs on TFS

Consultant

Intelligent Quality Solutions - August 2013 to December 2015

- Review requirements and user stories
- Creating and implementing technical solutions to user requirements
- Write and Execute test scripts

Student Tutor

Minneapolis Comm. and Tech. College - Minneapolis, MN - March 2011 to May 2012

- Helped students with study strategies and techniques.
- Conduct mini sessions with a group of students.
- Assess the tutee's progress throughout tutoring sessions.
- Tutored in Math, Physics and Chemistry.

ITS Support

Minneapolis Comm. and Tech. College - Minneapolis, MN - January 2009 to May 2012

- Update software's on the computers for student and faculty use.
- Familiarize myself with new software and hardware applications used in the computer lab.
- Assist students with course registrations.
- Ensure equipment safety and proper care.

- Log equipment damage and report to management.

Oracle Certified Java Developer

Dembel City Shopping Center - July 2006 to May 2008

Ethiopia

- Associates sales person for electronic products, such as computers, televisions, DVD players.

Skills

- Java, HTML, SQL, UML, JSP, Servlets, JavaScript, ThingWorx
- Oracle Certified Java Developer
- ASTQB certified QA Analyst
- Good understanding of object oriented design
- Good approach to work in an agile environment
- Strong Microsoft Office skills such as Word, Excel, PowerPoint
- Experience Bilingual: Fluent in English and Amharic.
- Extensive experience planning, coordinating and organizing educational events for youth.
- Good customer service and social skills.
- Designed and implemented a good employee management web app using Java, JavaScript, JSP, Servlets and MySQL.

Other Activities

- Chairman of the Ethiopian Students Association (MCTC) for two years.

GitHub Repository Site link: <https://github.com/serehub>

EDUCATION

Computer Science in Mathematics

Metropolitan State University

May 2016

CERTIFICATIONS/LICENSES

Oracle Certified Java Programmer

January 2017 to Present

ASTQB

January 2016 to Present

ASTAB certified QA analyst.

ADDITIONAL INFORMATION

- Good approach to problem solving
- Expertise in Java and related technologies
- Experienced in object-oriented programming; developing, testing and debugging code; designing interfaces; and administering systems
- Able to learn and apply new ideas quickly
- Can work efficiently with team members
- Good understanding of Object Oriented Design

- Experience both in Agile and waterfall development strategies