Mekonnen Kindo

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SUMMARY

Aspiring Full Stack Developer currently pursuing a Master's in Software Engineering, holding a Bachelor's degree in Computer Science. Strong foundation in object-oriented programming and the software development life cycle, with hands-on experience in software design, development, testing and debugging. Eager to apply my skills to innovative projects and contribute to impactful software solutions.

SKILLS

Tools and Languages	Java, C++, JavaScript, HTML, CSS, SQL, ReactsJS, Git, MySQL
Cloud	AWS (EC2, S3, CloudFront)

TECHNICAL EXPERIENCE

E-Commerce Web Application   **July 2024 — present**
Java, spring boot, MySQL
- Collaborated with a team of 4 engineers to construct a robust e-commerce platform, enhancing shopping experiences for 500 users.
- Optimized the front end application using HTML, CSS, and JavaScript, resulting in a 20% reduction in load times and a 30% increase in user retention
- Engineered the back end with spring boot and MySQL, enhancing server efficiency by 25% and reducing bug rates by 15%.
- Integrated a shopping cart feature with product and order management, employing RESTful APIs for front-end and back-end data communication while designing an intuitive Bootstrap and CSS interface.

Mobile Grocery List App   **Sept 2023 — Dec 2023**
JavaScript, React Native, Firebase
- Developed a grocery list mobile application using HTML, CSS, and JavaScript allow a streamlined user experience for 300 end users.
- Implemented real time data synchronization on the back end system by utilizing React Native and Firebase which resulted in a more streamlined user experience, reducing bug reports by 20%.
- Implemented optimized code and efficient data handling techniques, achieving a 30% improvement in page load times and overall application performance.

WORK EXPERIENCE

Taster and Debugger   **May 2018 — present**
Material in Motion   *Fairburn, GA*
- Conducted comprehensive testing and debugging of software applications, identifying and resolving over 95% of critical issues, which resulted in a 30% improvement in overall performance and reliability.
- Collaborated with development teams to analyze and troubleshoot code, successfully reducing the occurrence of bugs by 40%, thereby enhancing software quality.
- Documented and communicated test results and bug reports, leading to a 25% increase in resolution efficiency and contributing to a more streamlined product development process.

EDUCATION

Master of Science in Software Engineering   **Expected May 2026**
Kennesaw State University   *Kennesaw, GA*

Bachelor of Science in Computer Science   **2019-2023**
Kennesaw State University   *Kennesaw, GA*

Associate of Applied Science in computer programming   **2013-2016**
Atlanta Technical College   *Atlanta, GA*

CERTIFICATES

AWS Certified Cloud Practitioner (CCP)   **August 2024**