HAFTEAB WELDEMARIAM

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FULL STACK DEVELOPER

Talented Full Stack Developer with 3 years of professional experience implementing design, testing, and maintenance of comprehensive web applications and user interfaces. Optimized web speed and content quality by implementing continuous improvement and integration. Skilled in using technologies such as Java, Spring Boot, JavaScript, Angular, HTML, CSS, RESTful, MS SQL, and Git.

Software Development Life Cycle • Database Design • Full Stack Development • Design Patterns Web Services • Troubleshooting • Testing • Project Management • User Interface

Languages: Java, C++, SQL, JavaScript

Web: HTML, CSS

Web Services: REST, Microservices Web App / Servers: Apache Tomcat

Frameworks: Spring, Express, Node.js, Hibernate, Angular

Databases: MySQL, NoSQL

Design Patterns: Singleton, Factory, Adapter, Builder, Composite, Observer, Prototype, MVC **Tools**: Visual Studio, Eclipse, IntelliJ, NetBeans, Maven, Postman, StarUML, Junit, Docker, Mockito,

Jenkins PyCharm, Git, GitHub, MATLAB

Platforms: Windows

PROFESSIONAL EXPERIENCE

CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a **Master's Degree in Computer Science** (Available for full-time, W-2 employment).

KASAMA TECHNOLOGIES, Addis Ababa • 2019-2022

Information and communication technology service company.

Full Stack Developer

Built, tested, and maintained Web Services and interfaces.

- Developed backend and frontend systems.
- Performed testing, troubleshooting, and bug fixes.
- Collaborated with team members to plan, design, and implemented comprehensive web applications.
- Created business modules with Java, Spring MVC, and Spring Book technologies.
- Designed enterprise application with J2EE technologies.
- Increased web application accessibility across platforms.
- Maximized user experience, web speed, and content quality by supporting continuous improvement. <u>Technologies Used:</u> Java, Spring Boot, Spring Data, JPA, JavaScript, Angular, HTML5, CSS3, RESTful, Git, MS SQL Server, Windows.

ACADEMIC PROJECT

Library Management, MIU 2022: Designed library system with administrative functions and multiple levels of access. Implemented inventory management functionality using titles, IBSN numbers, and author information. <u>Technologies Used:</u> Java, Eclipse, StarUML.

EDUCATION

Master of Science in Computer Science

(In progress via distance education; expected completion April 2025)

Maharishi International University, Fairfield, Iowa

<u>Key Courses:</u> Fundamental Programming Practices, Modern Programming Practices, Web Application Programming, Web Application Architecture, Software Architecture, Cloud Computing

Bachelor of Science in Electrical Engineering and Computing

Adama Science and Technology University, Adama, Ethiopia