

ABEL KIBEBE NEGASH

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JAVA DEVELOPER

Talented Java Developer with 1 years of hands-on experience implementing latest programming languages to streamline software development. Increase efficiency and functionality by implementing customized code. Skilled in using Java, REST API, MongoDB, Jenkins, Eclipse, and StarUML.

Software Development Life Cycle • Java Programming Languages • Design Patterns
Frontend / Backend Design • Database Development • Data Structures

Languages: Java, JavaScript

Web: HTML, CSS, jQuery

Web Services: Microservice, REST

Web and Application Servers: Apache HTTP Server

Frameworks: React, Node.js, Next.js, Express, Spring Boot, Tailwind

Databases: MongoDB, SQL, MySQL

Design Patterns: Factory, singleton, observer, Module, Proxy, Prototype, Façade, Decorator, Strategy

SDLC: Agile Model

Tools: Git, Eclipse, StarUML, Slack, VS Code, Google Doc, Stack Overflow

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).

SHITSEGA GOODS, Addis Ababa, Ethiopia • 2021

Market place for facemasks and other hygiene products.

Software Developer

Research and identified programming needs and required programming languages.

- Maintained code quality while working with team members.
- Maximized efficiency and functionality by customizing existing code.
- Streamlined digitization of stock, sales, supply, and market management system.

Technologies Used: Java, REST API, MongoDB, Jenkins, Eclipse, Windows.

ACADEMIC PROJECTS

Web Music Player, MIU (2022): Created music player with playlist functionality and shuffle / repeat modes. **Technologies Used:** JavaScript, Node, Express, HTML, CSS, Bootstrap, Windows.

Library Management System, MIU (2022): Designed Class Diagram, Sequence diagram, and use cases while supporting system functionality. **Technologies Used:** Java, Swing, StarUML.

Restaurant Website, Sidehustle Capstone (2021): Delivered capstone project by creating restaurant website. **Technologies Used:** JavaScript, HTML, CSS.

Job Portal System, Hawassa University (2020): Designed user interface and databases for job portal. Prepared project documents. Built UML Diagrams. **Technologies Used:** PHP, MySQL, jQuery, JavaScript, HTML5, Bootstrap.

Milk Management system, Hawassa University (2018): Created application to manage process for obtaining milk in rural areas for fair prices. **Technologies Used:** C#, MySQL, SQL Management Studio.

continued ...

PERSONAL PROJECT

Book Store, 2022: Designed book marketplace for online shopping. **Technologies Used:** *JavaScript (React), Node.js, Express, Tailwind CSS, MongoDB, Heroku, Git.*

EDUCATION

Master of Science in Computer Science

*(In progress via distance education; expected completion **DATE**)*
Maharishi International University, Fairfield, Iowa

Bachelor of Science in Computer Science (2020)

Hawassa University, Hawassa, Ethiopia

Bachelor of science in Business Administrator (2019)

Rift Valley University, Hawassa, Ethiopia

PROFESSIONAL DEVELOPMENT

CCNA Routing and Switching Level One (2020)