

Abdulkerim Ahmed Mohammed

Java Developer

PROFESSIONAL EXPERIENCE

Ethio Telecom July 2020 - Aug 2021

Intern / Junior Full Stack Developer

- Wrote supporting code for web applications and websites
- Followed AGILE Methodology for the software development process, part of the cross-functional team for the application development
- Contributed to the design, development, deployment and maintenance of telecommunications services within Agile methodology
- Focused on the development and maintenance of the Customer Management module, ensuring smooth tracking of network usage, subscription plans and billing details aligned with company needs
- Translated business requirements into specific modules, optimized code, and created REST API using Spring Boot

Addis Ababa University
Student Assistant coordinator

Oct 2018 - May 2021

PROJECT EXPERIENCE

Cogent University Mar 2023 – May 2023

Capstone Project: DoConnect

- "DoConnect" was a web based online questionnaire forum which requires the users to register with their username. Users could invite others for discussion by posting queries, doubts and topics. Based on the postings, the community would provide answers / suggestions to the query based on their experience
- The forum featured a chat application for users to interact with each other and new threads can be published after the Admin's approval and an admin can perform user management operations

Environment: Angular 15 Framework, Spring Boot, REST APIs, MySQL

Virtual Pet Shelter 2022

- Designed console application that lets users create and interact with their own virtual pets

Environment: Java, Visual Studio, Git, Github, GitBash, TDD, OOP

Donuts Maker 2022

- Designed JavaScript game application inspired by Cookie Clicker

CONTACT

Columbus, OH (Open to relocate)

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<https://github.com/abdulkwm>

TECHNICAL SKILLS

- **Front-end:** HTML, CSS, Bootstrap, JavaScript, ECMAScript, TypeScript, Angular, React JS
- **Back-end:** Java SE, JDBC, MySQL, Spring (Core, Boot, REST, JPA, Security), Hibernate
- **Testing:** JUnit, Mockito, TDD, Unit Testing, Integration Testing
- **Cloud:** AWS
- **Containerization:** Docker
- **Version Control:** Git, GitHub
- **Methodology:** SDLC, Agile Scrum
- **Limited Expertise:** Microservices, Jenkins, Kubernetes

EDUCATION

Cogent University 2023

Certificate of Completion. Cogent University's state-of-the-art development program ensures you remain in sync with the ever-changing technological trends in the market to build the best new technology leaders in Software Development

B.S. in Software Eng. Jul 2017 – May 2021

Addis Ababa University, Ethiopia, GPA: 3.8/4.0

CERTIFICATION & WORKSHOPS

Cogent Certified Java Developer 2023

We Can Code IT Boot camp Sep 2022