Abdi Bekele
FULL STACK WEB DEVELOPER
[Email](#) | [GitHub](#) | [LinkedIn](#) | [Portofolio](#)

SKILLS

Front-End: JavaScript, React, Redux, jQuery, SCSS, Tailwind, HTML5, CSS3
Back-End: Node.js, Ruby, Rails, MySQL, PostgreSQL
Programming Language: C++, Java, JavaScript and Ruby
Tools & Methods: Unit and Integration Testing, Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools, Linux, Postman
Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

MICROVERSE   Remote
Mentor (Volunteer)

                                                                          February 2022 – Present

- Mentored junior web developers, providing technical support through code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.
- Facilitated group discussions and Q&A sessions to promote collaboration and knowledge sharing among students.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program.

Ethiopia Electricity Utility   Addis Ababa, Ethiopia
Computer Engineer (Intern)

                                                     June 2022 – November 2022

- Developed a billing app using Flutter, resulting in increased efficiency.
- Collaborated with senior developers to gather requirements, identify technical constraints, and develop
   project plans.
- Maintained and updated existing software systems, implementing new features and fixing bugs as needed.
- Stayed up-to-date with emerging trends and technologies in mobile application development, and shared knowledge with team members to promote continuous learning and improvement.
- Configured and Troubleshooted different network devices.

HIGHLIGHTED PERSONAL PROJECTS
Remote Full Stack Web Development
September 2022 – Present

Proficiently mastering intermediate and advanced front-end development topics such as React, Redux, Git, and DS&A challenges, while building multiple projects independently and through pair programming, and also acquiring expertise in backend development using Node.js, Ruby, Rails, and Postgres, has resulted in a comprehensive skill set capable of tackling diverse software development challenges.

Bookstore: A website app that allows users to add books by author, title, and category on an API. Users can leave comments on books they have read, edit, or delete their comments.

Space Travellers' Hub: Web app for a space travel company, integrating with SpaceX API for real-time data, allowing users to reserve rockets and join curated space missions.

Meal App: Web app Github link with API integration for interactive features like liking, commenting, and a pop-up displaying ingredient details of selected meals.

Weather Forecaster: An intuitive app that presents countries along with their population sizes, and upon selecting a country, it provides the seven-day weather forecast for its capital city.

Leaderboard: A game where players aim for the top spot on a public leaderboard by completing tasks and earning points.

Library App: The app displays available books, tracks borrowers, adds students/teachers/books, and stores borrowing records with dates.

Blog-App: A user-friendly blog app that allows seamless creation, management, and publishing of blogs. It offers features like article writing and editing, liking, post categorization, comments, and deleting posts and comments.

Expense-Tracker: This is a tool that helps you keep track of your spending by recording and categorizing expenses. It can help you set budgets, monitor progress, and achieve financial goals.

EDUCATION

ADDIS ABABA INSTITUTE OF TECHNOLOGY
Computer Engineering Degree   January 2018 - July 2023

Library Management System: Built using PHP and MySQL is a feature-rich and user-friendly software application that facilitates seamless cataloging, tracking, and administration of library resources, circulation, member details intuitive interface for effortless access and exploration of library materials.

ATM Machine: Built using C++ language is a robust and secure software system that allows users to perform banking transactions, including withdrawals, deposits, and balance inquiries through an intuitive and user-friendly interface.

MICROVERSE
Remote Full Stack Web Development Program, Full-Time
                                                                        September 2022 –
Present

- Spent 1200+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with HTML, CSS, different CSS frameworks, JavaScript, React, Redux, Ruby, Ruby on Rail, and Postgres.
- Developed skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.