Fithamlak Fikrie

FULL STACK WEB DEVELOPER

justiceofgod01@email.com | Github | LinkedIn | Portfolio

SUMMARY

Dedicated and efficient Full-Stack Web Developer boasting 4 years of professional experience in both frontend and backend development with the MERN stack. Demonstrated history of developing quality software using this technology, currently expanding skill set to include Ruby and Ruby on Rails which gives evidence for my skill in learning new languages and remote collaboration. A proven track record in creating secure systems is evidenced by professional experience as an Exploit Researcher and Ethical Hacker with the Cyber Security institution, INSA.

SKILLS

Front-End: JavaScript, React, Redux, HTML5, CSS3, Bootstrap
Back-End: Node Js, Express, Ruby, Rails, MongoDB, MySQL, REST API, GraphQl
Tools & Methods: Git, GitHub, Slack, Zoom, Mobile/Responsive Development, RSpec, Chrome Dev Tools
Professional: Remote Pair-Programming, Teamwork, exploit researcher

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS   Remote
Full Stack Web Developer   November 2022 – Present

Mastered intermediate and advanced topics in full-stack development (including Rails, Git, and DS&A challenges) while building multiple full-stack projects both independently and via pair programming to be exceptionally fit for remote jobs.

stock-app — stock-app is a single-page web application (SPA) built with React, Redux, Axios, and Jest, which shows a list of popular companies' stock tickers and shows detailed financial metrics for each company stock ticker
- Built with: (javascript, React, Redux, Jest)

Space Travelers Hub —Space Travelers Hub is a Single Page JavaScript project, using React and ES6 features that fetch the rocket and missions data from spaceX rockets, and SpaceX missions API and we can reserve or cancel Rockets and join or cancel Missions.
- Built with: (javascript, React, Redux, Jest)

Book-store - Bookstore is a single-page web application built with React, which allows users to display a list of books, add a book, and remove a selected book.

Information Network Security Administrator (INSA)   Addis Ababa, Ethiopia
Exploit Researcher(Ethical hacker) and system developer   Augest 2021 – present
- Improved the efficiency of team collaboration in penetration testing by 100% by building a collaboration tool
- Developed a Recoon-knowledge-based website and Decrease the time needed to train new employees in the institution by 40%
- Performed penetration testing for about 20 government websites and give recommendations (clear report) for improvement
- Decreased CVE(common vulnerability Exposures) of existing HRM tools from critical(9.0) to low(0.1), and overall its security is improved by 60% after I update the source code with the latest tech stack versions

EDUCATION

MICROVERSE   November 2022 – present

Remote Full Stack Web Development Program, Full Time
- Spent over 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

Addis Ababa Science And Technology University(AASTU)- BSc in Software Engineering.
September 2016 – January 2021
- Scored A+ and A in Data structure and algorithm, Jva, c++, javascript, quality assurance, project management, design patterns, and software requirement specification-related courses
- Got a certificate of appreciation for my outstanding achievements each year
- Graduated with a very great distinction of 3.8 CGPA out of 4.00

Admas University(AU)- BA in Business Management.
October 2016 – January 2022