Osama Ashraf

FULL-STACK WEB DEVELOPER

osamaashraf668@gmail.com | GitHub | LinkedIn | | AngelList | Twitter | Portfolio

SUMMARY

Full-stack developer and DSA enthusiast with a love for clean code and bug-free applications. Fluent in multiple languages, frameworks, and technologies. Pair-programming and remote work aficionado.

SKILLS

Front-End: JavaScript, TypeScript, React, Redux, Angular, BootStrap 4&5, HTML5, CSS3, SASS, Tailwind CSS. **Back-End**: PostgreSQL, Ruby, Ruby on Rails, RSpec testing library, Rest API, JWT. **Tools & Methods**: Git, GitHub, Linux, Heroku, Netlify, Mobile/Responsive Development, TDD. **Professional**: Remote Pair-Programming, Teamwork, Mentoring, Problem Solving, and Time Management.

EXPERIENCE

MICROVERSE

Code Reviewer, Part-Time

- Performed 100s of code reviews in HTML, Javascript, Ruby, React, and Ruby on Rails projects for over 50+ junior developers and ensured best coding practices.
- Provide specialized technical advice and guidance to 10+ junior developers over 1:1 video calls and chats.
- Pay attention to detail to help students fix bugs in their code and improve performance.

HIGHLIGHTED PERSONAL PROJECTS

Full-stack Web Developer

Swimming Courses – Swimming reservation is a Rails backend application for Swimming book reservations and a react-redux application for the front end. These applications take work for API endpoints and users can create, and delete courses and reservations. Users need to sign up or sign in to access the API endpoints.

• Built with: Ruby on Rails API | Postgress | React js | Redux | Kanban. GitHub repo

Space-X – Stock Metrics is A web application for a company that provides commercial and scientific space travel services. The application will allow users to book rockets and join selected space missions. Built with: React | Redux | Jest | React-testing-library | HTML | CSS. <u>GitHub repo</u> + <u>Live demo</u>

Recipe App – The Recipe app keeps track of all your recipes, ingredients, and inventory. It will allow you to save ingredients, keep track of what you have, create recipes, and generate a shopping list based on what you have and what you are missing from a recipe.

• Built with: Ruby on rails | Device | Cancancan | Postgresql | Rspec-rails. GitHub repo

Self Employed

Freelancer, Front-End

• Built a UI for land registry applications that serve most people and reduce +50 paper transactions within the period of the coronavirus.

EDUCATION

MICROVERSE

Remote Full-stack Web Development Program, Full Time

- Spent 1500+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing 20+ projects with JavaScript, React, Redux, Ruby, and Rails,
- Developed skills in remote pair programming using GitHub, industry-standard Git flow, and daily standups to communicate and collaborate with international remote developers.

MENOUFIYA UNIVERSITY

Bachelor of Engineering, Electricity, Computer, and Systems

SEP 2022 - MAY 2023

Remote

JUL 2021 - OCT 2021

DEC 2023 - Present

NOV 2021 - JUNE 2022

Remote