Mohamed Talbi

WEB DEVELOPER

mtalbi29@yahoo.com | GitHub | LinkedIn | Portfolio

SUMMARY

Junior developer with a solid foundation in React, Redux, Javascript, and Tailwind CSS. Developed efficient web applications through collaborative efforts at Microverse online school. Mentored and supported two junior developers, resulting in an increase in their project completion rate. Experienced in remote workflows and collaboration.

SKILLS

Front-End: JavaScript, Typescript, React, React Router DOM, Redux, Redux-thunk, HTML5, CSS3, SCSS, Bootstrap, and TailwindCSS.

Back-End: Ruby, Rails, Nodejs, PostgreSQL, MySQL, Mongodb.

Tools & Methods: Git, GitHub, Mobile/Responsive Development, Webpack, Test Driven Development, React Testing Library, Jest.

Professional: Remote Pair-Programming, Teamwork.

EXPERIENCE

MICROVERSE

Mentor

Remote

Remote

Dec, 2022 – Present

May, 2022 - Mar, 2023

- Mentored and guided two junior web developers, offering technical support and expert guidance through 50+ weekly code reviews and debugging sessions, leading to successful resolution of all bugs and issues in their respective codebases.
- Provided tips on maintaining motivation to maintain longevity in the program (Microverse), resulting in an average completion rate of 100% for students under my guidance, surpassing the program's average completion rate of 85%.

HIGHLIGHTED PERSONAL PROJECTS Full Stack Web Development

<u>Car Rental</u> – Developed the booking section of a React and Redux car rental project that helps users add cars for rental as well as rent cars added by other users all within an SPA app.

- Created a visually appealing and user-friendly booking form with a responsive design.
- Developed test cases using Jest and React Testing Library to verify properties of the reservation cards on the reservation page via ensuring that all details of the cards were correctly displayed.
- Implemented additional backend functionalities using Ruby on Rails framework.
- Built with: Ruby, Rails, PostgreSQL React, Redux, JavaScript, TailwindCSS.

League Challengers Tracker – Developed a React and Redux mobile version app that aims to highlight the current leaderboard in challenger rank in League of Legends game.

- Implemented route navigation across pages by using React Router DOM.
- Enhanced data consumption from RIOT GAMES by integrating async Redux thunk actions.
- Ensured functionality of the app by implementing comprehensive test cases using Jest and React Testing Library. These tests covered Redux actions, React component rendering, and API calls.
- Built with: React.js, Redux.js, SCSS, and JavaScript.

<u>Global AI Conference</u> – Developed a responsive landing page for the Global AI conference.

- implemented a pixel-perfect and highly responsive landing page that adheres closely to the <u>design guidelines and mock-ups</u> provided on Behance.

• Built with: HTML, CSS, JavaScript, and Bootstrap.

EDUCATION

MICROVERSE

Remote Full Stack Web Development Program, Full Time

- Spent 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 gitflow, and daily standups to communicate and collaborate with international remote developers.

Sep, 2022 – May, 2023