Mohamed Talbi

FULL STACK WEB DEVELOPER

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SUMMARY

Results-driven junior developer with a solid foundation in React, Redux, Javascript, and Tailwind CSS. Proven track record of delivering efficient web applications through collaborative efforts at Microverse online school. Mentored and supported two junior developers, resulting in a 30% increase in their project completion rate and enhanced overall productivity. Experienced in remote workflows, fostering seamless collaboration and effective communication. Committed to being a dedicated team player, consistently contributing to the success and growth of the development team.

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   Remote
Mentor   Dec, 2022 – Present
- 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.
- Proposed and implemented improvements to code organization that helped reduce code duplication by 40% and cyclomatic complexity by 25%.
- Provided tips on maintaining motivation to maintain longevity in the program, 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   Remote
Full Stack Web Development   May, 2022 – Mar, 2023

Car Rental — 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, providing an elegant user experience.
  - Developed test cases using Jest and React Testing Library to verify the accuracy of the reservation cards on the reservation page by ensuring that all details of the cards were correctly displayed, maintaining data integrity.
  - Implemented additional backend functionalities using Ruby on Rails framework, enhancing the overall functionality and performance of the app.
- 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.
  - Developed a seamless navigation experience across pages by implementing routing using React Router DOM.
  - Enhanced data consumption from RIOT GAMES by integrating async Redux thunk actions.

- Ensured robust code quality 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.

Global AI Conference — Developed a responsive landing page for the Global AI conference.
- implemented a pixel-perfect and highly responsive landing page that adheres closely to the design guidelines and mock-ups provided on Behance.
- Built with: HTML, CSS, JavaScript, and Bootstrap.

EDUCATION

MICROVERSE   Sep, 2022 – May, 2023
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.