Razika Rahal

FRONT-END WEB DEVELOPER

Email | GitHub | LinkedIn | Twitter | Medium | Portfolio

SKILLS

Front-End: Javascript(ES6), React, Angular, Redux, NextJS, HTML, CSS, Bootstrap, Tailwind, Bulma **Back-End:** Ruby, Rails, MySQL, PostgreSQL, RSpec, FastAPI

Tools & Methods: Git, GitHub, Heroku, Netlify, Responsive design, TDD, Chrome Dev Tools, Capybara

EXPERIENCE

Full Stack Developer - Smart Drilling Operations (Remote-ALGERIA)

Dec 2023 - Present

- Developing and optimizing RESTful APIs with FastAPI, enhancing scalability and reducing response times for improved efficiency.
- Optimizing state management in React using hooks and context API to enhance overall application performance.
- Implementing efficient data synchronization with a FastAPI backend to ensure seamless user experiences.

Front-End Developer – ZIMOU EXPRESS (Remote-ALGERIA)

Jul 2023 - Dec 2023

- Developed client-focused web features, resolved bugs, and enhanced performance and user experience using NextJs, and React query.
- Spearheaded the implementation of Git version control, introducing efficient branching strategies to bolster team collaboration and streamline code review processes.
- Achieved a 50% reduction in testing time and effort by automating repetitive manual testing processes through Playwright scripts. This optimization not only enhanced testing efficiency but also provided faster and more actionable feedback.

Front-End Developer – HOTELLO (Remote-CANADA)

May 2022 -Apr 2023

- Collaborated with the web development team to design user interfaces using HTML, JavaScript, and AngularJS.
- Designed, and developed, new features, including debugging issues, determining their causes, and coming up with fixes.
- Worked proactively with back-end developers and UI/UX designers to make sure all elements were implemented without any problems, creating a professional and cohesive user experience.

Project Reviewer and Mentor - Microverse (Remote-USA)

Jun 2021 - Jun 2022

- Mentored and reviewed new students by providing technical assistance throughout code reviews of project processes.
- Proposed improvements and organized code to improve results and overall performance.

EDUCATION

Microverse (Remote-USA)

June 2020 - Nov 2021

Full Stack Development Program, Full-Time

Excelled in Full-stack development, with effective global collaboration on GitHub.

Boumerdes University (ALGERIA)

Master of Science, Mechanical Engineering

Oct 2009 - Nov 2014

• Graduated with a Master's degree in Mechatronics and a three-month internship at (FSI) Ex. INGM University of Boumerdes.