Mhamad Raad

Full-stack Engineer (FE-Focused) | Front-end Engineer | React

Motivated, software engineer with **1+ years of experience** versed in pair programming, communication, and time management skills. Eager to develop projects using **React, Next, or Remix** which help people and enhance technologies. Throughout my past studies and experiences, I have gained the needed soft and technical skills to be a valuable asset to any team, and am eager to take my soft and technical skills to the next level.

EXPERIENCE

Gateway for ICT Solutions, *Erbil*
Internship - Front-end web developer   October 2022 – April 2023
- Integrating payment functionality into the website through APIs.
- Developing a responsive and pixel-perfect user interface using **Sass, and React**.
- Achieved **80% test coverage** on the developed components using **jest and RTL**.
- Collaborate in a scrum environment to achieve success through communication.

MICROVERSE, *Remote*
Volunteer - Mentor   August 2022 – April 2023
- Mentored 2 junior developers, providing technical support through **code reviews**.
- Proposed improvements to code organization to improve code quality and overall performance through **pull requests**.

EDUCATION

MICROVERSE, *Remote*
Full Stack Web Development Program, Full Time   August 2022 – April 2023
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development.
- Developing projects using Ruby, Rails, JavaScript, React, and Redux, following TDD, and other methodologies.
- Developed skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups as an agile (scrum) habitant.
- Communicate and collaborate with international remote developers.

(UTM) The University of Technology Malaysia,   September 2019 – March 2023
Bachelor, Software Engineering
- CGPA: 3.4.
- Each semester we had to build various projects with different frameworks and languages such as (Pharmacy e-shop: (JSP, servlet, and Java Bean), We Assist: (Flutter), e-Learning: (Flutter), Moisture Detector: (C++, Arduino), Fast-Food: (PHP)).

Software Projects

FIB Shop | Github
e-commerce platform showcasing Gateway's FIB Payment integration for buying products online, (React, Context, Sass, Jest, rest API, ES6).

Trip Reservation | Github
Microverse graduation project, (React, Redux, Jest, Ruby on Rails, Rspec, JWT).

Order Meals | Github
The project was built with (Context, Firebase, and React).

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hamaraad883@gmail.com
GitHub | LinkedIn | Portfolio

SKILLS

Front-end - Proficient
React | Next | Remix
Redux | Context | Sass
Bootstrap | REST API |
JSON | JavaScript | ES6

Front-end - Moderate
React Three Fiber |
Fiber/Drei | React
Transition Group | jQuery
Jest | React Testing Lib
TypeScript | Tailwind |
Material UI| Framer
motion | eslinters

Back-end - Proficient
PostgreSQL | MySQL

Back-end - Moderate
Rspec | Ruby | Node.js
Express | Ruby on Rails

Tools & Methods
Git | GitHub | Netlify
Vercel | Render| TDD
Mobile First Approach
Chrome Dev Tools | Agile
(Scrum) | Firebase
MongoDB | Figma | Jira
Postman | NPM | Yarn
Trello | Webpack | CI/CD
Code Reviews

Professional
Remote | Management
Pair-Programming
Teamwork | Mentoring

Languages
English: Proficient.
Kurdish: Native.
Arabic: Intermediate.