# Mohammed Raad Ridha

# Full-stack Engineer (Front-End-Focused) | React | Vue | SSR

Software engineer with 4 years of experience in developing scalable front-end solutions. Expertise in React, Next.js, and Remix, delivering high-quality applications that reduced development time by 20%. Adept in collaborating with cross-functional teams, improving process efficiency, and leading feature-rich projects that enhanced user satisfaction by 15%. Passionate about contributing to impactful solutions and eager to drive innovation in a fast-paced development environment.

#### **EXPERIENCE**

British International School, Remote

## Full-time - Software Engineering Lecturer/Software Admin

July 2023 - Current

- Teaching programming, and general ICT.
- Administrating the E-learning for the school.

Full-stack Developer, Remote

GateWay/Pure Software/Dohrnii/TelleNetPro/brandBazzar August 2023 - Sep 2024

- Led the development of key features across multiple projects using React, NEXT.js, and Redux, improving user interface responsiveness by 30%.
- Spearheaded the integration of Tailwind CSS and SCSS into existing applications, reducing development time by 20%.
- Collaborated with cross-functional teams in an agile environment, enhancing project management processes and delivering results 10% ahead of schedule

Gateway for ICT Solutions, Erbil

# Full-time - 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.

#### **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: 3.5.
- Various projects with different frameworks and languages such as (<u>Pharmacy e-shop</u>: (JSP, servlet, and Java Bean), <u>We Assist</u>: (Flutter), <u>e-Learning</u>: (Flutter), <u>Moisture Detector</u>: (C++, Arduino), <u>Fast-Food</u>: (PHP)).

#### **PROJECTS**

<u>TelenetPro</u> | <u>BrandBazzar</u> | <u>Dhorni</u> | <u>Trip Reservation</u>

hamaraad883@gmail.com +964 770 184 4913 GitHub | LinkedIn | Portfolio

# **SKILLS**

Front-end - Advanced
React | Next | Remix
Eelectron | Vue3 | Redux
Context | Sass Bootstrap
REST API | JSON |
Tailwind | JavaScript |
ES6 SQLITE

Front-end - Moderate

React Three Fiber |
Fiber/drei | Flutter |
Angular | React Native |
Transition Group | jQuery
Jest React Testing Lib
TypeScript | Material UI |
Framer motion | eslinters

Back-end - Proficient PostgreSQL | MySQL

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.