

# Mhamad Raad

## Software Engineer | Front-end Web | React

Motivated, software engineer, versed in pair-programming, communication, and time management skills. Eager to develop projects using React, Next, or Remix which help people and enhance my own skill sets, throughout my past studies and experiences, I have gained the needed soft and technical skills to be a valuable asset to any team.

### EXPERIENCE

MICROVERSE, *Remote*

**Mentor (Volunteer),**

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.

Gateway for ICT Solutions, *Erbil*

**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,

August 2022 – April 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, 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 to 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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[GitHub](#) | [LinkedIn](#)

### 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

#### Back-end - Proficient

PostgreSQL | MySQL  
Ruby on Rails

#### Back-end - Moderate

Rspec

#### 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

#### Familiar

NodeJs

#### Professional

Remote  
Pair-Programming  
Teamwork | Mentoring

#### Languages

English: Professional  
Proficiency.  
Kurdish: Native.  
Arabic: Limited Working  
Proficiency