Ranj Mahmood

GitHub LinkedIn Portfolio

Education

B.S. in Information Technology | American University in Iraq, Sulaimani

Feb 2016 - Jun 2021

Relevant courses: Frontend, Human-Computer Interaction(UX/UI), Backend, Algorithms and Data Structures.

Full Stack Web Development | Bit Bootcamp

Oct 2021 - Dec 2021

Full Stack web development sponsored by GIZ and organized by Potan Company.

Training Program to Software Development | Manara.tech

May 2022 - Oct 2022

Training program that helps with improving technical and behavioral skills.

Professional Experience

Software Developer - Full Stack

Aug 2022 - Jan 2024

Netspot Solutions

Sulaymaniyah/Iraq

- Developing highly-responsive UI using **NextJS** and **TypeScript** by translating designs into quality code.
- Creating Restful API endpoints using Golang,
- Refactoring existing code to fix and improve the deployment to achieve higher performance.

Software Projects

Full Stack Application (Frontend | Backend)

Nov 2021 - Dec 2021

Koga-Commerce

Sulaymaniyah/Iraq

- Created an ecommerce website as a graduation project for the Bit Bootcamp.
- Implemented authentication, authorization, CRUD functionalities, and admin privileges.
- Used ReactJS and Redux for frontend. Backend with NodeJS, ExpressJS, and MongoDB.

Frontend Application (Frontend)

Dec 2021

Daroon

Sulaymaniyah/Iraq

- Developed the frontend interface for Daroon, a hackathon winning project for helping people who need mental health support through providing an online counsel, and keeping user data anonymous.
- Created Pages and UI components using ReactJS and Tailwind CSS for the features that were accepted as part of the project.

Mobile App Feb 2021 - May 2021

Tutor Finder

Sulaymaniyah/Iraq

- Created a mobile application with CRUD functionalities for my senior year capstone project.
- Developed the application UI using flutter. Created backend using Firebase.

Technical Skills

Programming languages: Experienced in TypeScript and Go. Familiar Dart and Java.

Frameworks: Experienced in ReactJS, NextJS, Gin, NodeJs, and ExpressJS. Familiar Flutter.

Other: Github, Git, Redux, k6, SQL, and Linux.

Awards, Competitions and Extra-curriculars

Bit Festival Hackathon Winner (Dec 2021): Achieved 1st place out of 4 finalists.