

Moneer Al-Romimah

Full Stack Web Developer

| [Email](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#) | 587-500-0060 |

Qualifications

- **Languages:** Typescript, JavaScript, Python, SQL, NoSQL, HTML, CSS/SCSS.
- **Frameworks:** Next.js, React, React Native, Angular, Ionic, Django REST.
- **Data analysis & Machine learning:** PyTorch, TensorFlow, TransformersJS, Pandas, NumPy, Plotly
- **Databases:** PostgreSQL, MySQL, MariaDB, MongoDB, sqlLite.
- **Other:** Git, GitHub, NGRX Store, Redux, MaterialUI, Tailwind, Bootstrap, Unix/Linux, Microsoft Office Suite.

Work History

Telus | Smarthome Security Tech

Calgary, AB | 07/2022 – present

- Installed and serviced smart home security solutions.
- Tested smart home security systems to ensure full functionality.
- Educated customers on how to use the security system and the mobile app.

Regal Auctions | Industrial Sales Assistant

EDUCATION

University Of Calgary | Full stack web development diploma

Calgary, AB | 01/2023 – 06/2023

University Of Calgary | Bachelor in Chemical Engineering

Calgary, AB | 09/2014 – 12/2020

- Oil and Gas minor

PROJECTS

Main:

[RecipeRift](#)

A performant react native mobile recipe app

This app makes finding recipes and grocery shopping for them a breeze. With features like adding multiple recipes to a basket, generating a shopping list where similar ingredients are grouped, deleting purchased ingredients and more.

The app feels fast and native, it also utilizes haptic feedback and animations to give the user the best experience.

- Front-end: Typescript, React, React Native, Expo, Redux Tool Kit,
- Back-end: Typescript, Nitro, Node js, Bcrypt, JWT
- Database: Postgres (SQL), Prisma (ORM)

Previous:

[AI To-do List](#)

A Simple mobile app for organizing daily tasks

This was an experiment to evaluate the accuracy of small vector embedding models when it comes to comparing neighbor vectors and grouping them by similarity.

- User authentication
- PostgreSQL database Storing user credentials, user tasks and the AI embeddings
- TransformersJS pipeline to streamline the process of communicating with the AI model
- Edge functions to help generate vector embeddings for the AI to analyze and sort tasks based on similarity into specific categories

[KitchenKeeper](#)

A full stack cross-platform AI recipe app revolutionizing recipe discovery

- Front-end: Typescript, Angular, Ionic, NGRX, HTML, SCSS
- Back-end: Node js, Express Js, Bcrypt, OpenAI SDK, Cloudinary SDK, Local LLM
- Database: MariaDB (SQL), Sequelize (ORM)

[Rentfaster Calgary Data Analysis](#)

A Data analysis and visualization on Calgary's Rent

- Collecting Data from rentfaster API
- Storing data in Pandas dataset
- Analyzing the data and Calculating average prices based on multiple factors
- Visualizing the data using interactive charts

AWARDS

Excellence Entry Scholarship

- University of Calgary

Ian Herring Undergraduate Award in Chemical & Petroleum Engineering

- University of Calgary

CO-CURRICULAR PROGRAMS

Tesla Club University of Calgary

- Our team built a fully functioning controllable robot that can perform multiple tasks in three days.

Kaleidoscope Program

- Spent a week fully immersed in some of the cultural and religious diversity Calgary has to offer. Learned about religious diversity, delved into case studies related to religion in the public sphere, and cultivated skills in interacting across lines of difference.