Omer Elammary

✉ oa.elammary@gmail.com   📞 (647) 706-5496   in Omer Elammary

SUMMARY OF QUALIFICATIONS

- Full Stack & Mobile App Development
- UI/UX Design
- CI/CD & DevOps Basics
- API Design & Integration

TECHNICAL SKILLS

Languages / Frameworks:	**Flutter │ React │ Nodejs │ Golang │ HTML/CSS/JS │ C/C++ │ Java │ Bash**
Tools / Skills:	**Firebase │ Docker │ Figma │ Stripe │ Github Actions │ CI/CD Pipelines**
Cloud Platforms:	**IBM Cloud (certified) │ AWS (learning)**
Currently Learning:	**DevOps Tooling**

WORK EXPERIENCE

Co-founder & Tech Lead   04/2025 – Present
SuperOver (Pickup Sports App)

- **Designed and developed** a cross-platform **Flutter application** enabling users to discover and join local pickup sports games.
- Built core features including **authentication** (email/phone), Stripe **payment integration**, **Firebase**-backed **cloud functions**, Firestore database, and scalable **Nodejs** backend **API** endpoints with **TypeScript**.
- Implemented **CI/CD pipelines**, managed **staging vs production environments**, and ensured **App Store / Google Play** compliance.
- Crafted intuitive **UI/UX workflows** using **Figma**, prioritizing user accessibility and smooth onboarding flow.
- Collaborated on **marketing strategy**, including social media planning, event promotion, and user acquisition experiments.
- Directed lightweight **project management** and coordination, including task planning and code reviews to align development with our product goals.

Software Engineer   01/2024 – 05/2025
Skinopathy (HealthTech Startup)
Fullstack App & Web Development
- Flutter / Golang / Firebase Exposure
- Developed **RESTful APIs** in Golang using the **MVC design pattern**
- Built **responsive** web and mobile applications with **consistent UI/UX** across devices
- Integrated **AI features** via APIs
- Utilized **Docker** to run/manage isolated development environments

Software Engineer Intern   01/2023 – 12/2023
Skinopathy (HealthTech Startup)
Flutter App & Web Development
- Contributed to cross-platform mobile and web apps using **Flutter** with a focus on clean, **responsive UI**
- Participated in **bug fixing**, **testing**, and **code reviews** to improve app stability and performance
- Gained hands-on experience with **version control (Git)** and **Agile** development workflows
- Supported product iteration cycles by collaborating with engineers and designers to refine features

PROJECTS

AI Chatbot   09/2025
- Built a full-stack AI chatbot with a React frontend and Express/Node.js backend
- Integrated with a large language model (LLM) provider's API to generate real-time responses
- Implemented request/response handling, state management, and a clean chat interface
- Developed API's on a nodejs backend to securely carry out requests to the LLM provider

Skills: **React**, **Nodejs**, **JSX**, **API Development**, **AI Integration**

Self-Ordering Kiosk Application
Built an iPad-based kiosk app for restaurants with menu browsing, custom orders, cart logic, and a payment page.
Skills: **Flutter**, **Firebase**, **JSON**, **Figma**

Weather App
Responsive web app that fetches real-time weather data via a public API.
Skills: **HTML**, **CSS**, **JavaScript**, **API Integration**

Battleships Game
Turn-based game against a bot with grid logic, hit tracking, and win conditions.
Skills: **C++**

Traffic Light System Prototype
Created a prototype of a traffic light intersection that included a left turn signal, a morning rush hour mode, a normal mode, and an evening rush hour modeusing microcontrollers.
Skills: **Arduino**, **Embedded Systems**

CERTIFICATES

IBM Cloud Essentials
Issued by IBM

Develop Serverless Apps with Firebase
Issued by Google Cloud

Docker Essentials
Issued by IBM

AWS Cloud Practitioner
(in progress)

EDUCATION

B.Sc Computer Science   2024
York University   Toronto, Canada
Relevant Coursework: | OOP | Software Design | Design Algorithms | User Interfaces | Embedded Systems

ADDITIONAL EXPERIENCE

FIRST Robotics Competition   2018
Java Programmer
Programmed competitive robot logic and controls using Java. Participated in task-based team competitions.

Reviving the Islamic Spirit (RIS)   11/2016 – present
Volunteer
Guided event attendees and coordinated between teams at one of North America's largest Islamic conventions