

OMAR AL-DULAIMI

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Mississauga, ON

Technical Skills

Programming Languages: Python, Swift, Kotlin, C/C++, C#, JavaScript, HTML/CSS, Dart, SQL
Mobile Development: iOS (SwiftUI), Flutter, React Native, Apple Watch Development, ARKit
Frameworks & Tools: TensorFlow, PyTorch, ASP.NET Core, .NET Framework, React, Spring Boot, Angular
Databases & Cloud: MongoDB, Firestore, MySQL, SQLite, Firebase, Azure, GCP, AWS
Development Tools: Xcode, Git, Docker, RESTful APIs, Agile/SCRUM, Jira, GitHub

Professional Experience

Jr. Front-end Developer

Skill Squirrel

May 2025 – Aug 2025

Mississauga, ON

- Developed responsive web applications and user interfaces using React with modern component-based architecture
- Utilized GitHub for version control and collaborative development, managing branches and pull requests
- Managed project workflows and tracked development progress using Jira for agile project management

Full-Stack Developer

Artfull Enrichment Inc.

Feb 2024 – Sept 2024

Oakville, ON

- Designed and implemented dynamic Flutter-based community program management application with cross-device compatibility
- Integrated RESTful APIs for program retrieval and advanced filtering with secure data handling
- Implemented secure user authentication and conducted comprehensive testing for seamless system integration
- Collaborated in weekly team meetings and maintained documentation for operational systems

Education

Honours Bachelor of Computer Science (Mobile Computing)

Sheridan College

Sept 2021 - Dec 2025

Oakville, ON

- Relevant Coursework: Database Modelling, Business Intelligence and Data Mining, Statistics for Data Science, Artificial Intelligence, Data Structures and Algorithms
- Board Undergraduate Certificate in Creativity and Creative Problem Solving

Honours Bachelor of Computer Science

University of Toronto

Sept 2020 – April 2021

Mississauga, ON

Projects

NextHorizon - AI Career Guidance App

Swift, FastAPI, Gemini API, Firebase

Jan 2025

- Developed award-winning iOS app providing personalized AI-powered career counseling for high school students
- Integrated Google's Gemini API with custom system instructions for empathetic career guidance responses
- Built robust FastAPI backend handling user requests and chat session management with real-time communication
- Won "Best Use of AI" award at hackathon event for innovative application of conversational AI in education

DistantSync - Long-Distance Relationship App

Swift, Firebase, ARKit, Google Translation API

Sept 2024 – Present

- Developing comprehensive iOS capstone project addressing challenges in long-distance relationships
- Implemented augmented reality virtual letters feature using ARKit for immersive communication experiences
- Built real-time auto-translation system supporting multiple languages for seamless cross-cultural communication
- Created shared scheduling system with time zone management and virtual activity planning capabilities