

Zarish Bilal

Calgary, AB

Phone: +1 825 449 7651

Email: zarishsuleman@gmail.com

LinkedIn: [linkedin](#)

Personal Portfolio: [zarish-portfolio](#)

Summary

A dedicated and innovative student of Software Development, ready to take on new challenges. Intellectual curiosity and desire to learn new technologies. Excellent communication and presentation skills. An active team member who collaborates effectively with others to achieve team objectives. With a self-motivated, growth mindset and strong problem-solving skills, driven to overcome obstacles and thrive in diverse environments. Seeking Internships or entry-level jobs to develop professional skills and contribute to a dynamic organization.

Experience

Death Will Web App (January 2025-Present)

Client: *Changing Skies*

Role: *Project Manager /Full-Stack Developer*

Tech Stack: *React, NodeJS, Postgres, Supa Base*

- Led a cross-functional team to develop a smart inheritance planning tool based on Islamic estate distribution laws.
- Built and validated complex relational database schemas for dynamic user permissions, inheritance rules, and financial records.
- Managed Agile sprints and team workflows, ensuring timely delivery of features and documentation and ensured clear communication with stakeholders.
- Integrated Supabase Authentication and handled sensitive data with strict access controls.

Projects

Flight Reservation Management System

- *Object-Oriented programming strategies with C#, .NET MAUI*
- Developed an event-driven application. Created backend logic to handle flight data from files and linked it with the front-end interface. Enabled functionalities such as searching for flights, making reservations and modifying them.

Trek Canada Web App (Ai powered travel guide)

React, Next.js, Tailwind CSS, Google Maps API, Gemini AI, GitHub

- Built a web app that uses Google Places API to display nearby travel spots with reviews and photos
- Integrated Gemini AI to provide conversational travel recommendations
- Displayed map data and photos using dynamic API calls without creating a custom backend
- Designed a clean, responsive UI using Tailwind CSS and React components

Skills

- **Programming Languages & Frameworks:** Python, C#, Java, JavaScript, React, Node.js, .NET MAUI
- **Database & Data Analysis:**
SQL, NoSQL, Power BI, Postgres, Firebase
- **DevOps & Cloud Platforms:**
Azure (App Services, Functions, DevOps Pipelines), GitHub, CI/CD, Docker (basic)
- **Software Testing & Security:**
Unit Testing, Threat Modeling, Secure Coding Practices
- **Tools & Platforms:**
Git, GitHub, Visual Studio, VS Code, Figma, Microsoft Office Suite (Excel, Word, PowerPoint, Visio)
- **Soft Skills:**
Analytical Thinking, Problem-Solving, Team Collaboration, Persuasive Communication, Time Management, Growth Mindset

Education

Software Development Diploma, SAIT

2024-Ongoing(expected graduation: August 2025)