
ELLEN (DABEEN) JUNG

ellenjung24@gmail.com | [GitHub](#) | [LinkedIn](#)

TECHNICAL SKILLS

- Java, Python, C#
- HTML/CSS/JavaScript
- TypeScript, Node.js, React
- Figma, Trello
- Git/GitHub
- .NET Framework
- AWS, MySQL
- REST APIs
- Swift

TECHNICAL PROJECTS

Full-Stack Developer | [YVR Water Monitoring](#) May – Dec 2023

- Designed and developed the admin portal page where the admin user can manage all the user data.
- Utilized AWS query API to pull real-time data for devices, sensors and users into the dashboard interface.
- Implemented the interval pie graphs and line graphs to display overall changes of sensor data.
- Technologies used: React, TypeScript, AWS IoT, AWS Cognito, MongoDB and REST APIs
- Login Credentials - Email: ellenj24@test.ca, Password: Testing123!

Full-Stack Developer | [16 & me bot](#) Sep – Dec 2023

- Called AI APIs to ask about the user's personality by providing 5 features that can describe the user.
- Used MySQL to store all the user's data including their MBTIs and implement the comprehensive table and graph using it.
- Technologies used: C#, Blazor Server, MySQL and AI API
- Login Credentials - Email: a@a.a, Password: P@\$w0rd

EDUCATION

Computer Systems Technology Diploma Sep 2021 – Dec 2023

British Columbia Institute of Technology

- GPA: 90%

WORK EXPERIENCE

Software Developer | **Piccolo Software** May – Dec 2022

Richmond, BC

- Developed front-end features of Android and iOS apps using Java in Android Studio and Apache Cordova for iOS.
- Maintained back-end services using .NET Framework and MS SQL Server DB.
- Communicated actively with customers to gather and satisfy their requirements.

Volunteer | **St. Agnes Kim Korean School** Sep 2018 – Oct 2019

Coquitlam, BC

- Helped the main teacher teach Korean language and culture to elementary school students
- Planned, developed, and prepared classroom activities