ELLEN (DABEEN) JUNG

Software Developer

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📞 (778) 512-2431
in **LinkedIn**
○ **GitHub**
🌐 **Portfolio**

EDUCATION

Diploma
Computer Systems
Technology

British Columbia Institute of Technology

📅 Sep 2021 - Dec 2023
📍 Burnaby, BC

SKILLS

- HTML/ CSS
- Java, Python, C, C#
- JavaScript, TypeScript, Node.js React
- Rest APIs
- AWS, MySQL, MongoDB
- .NET Framework
- Git

WORK EXPERIENCE

Software Developer

Piccolo Software

📅 May 2022 - Jun 2023   📍 Richmond, BC

- Developed front-end features of Android and iOS taxi apps using Java in Android Studio and Apache Cordova for iOS.
- Maintained and improved back-end services using .NET Framework and MS SQL Server DB to manage all the users, drivers and taxi trips info.
- Communicated actively with stakeholders, working to determine solutions for the user experience.

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.
- Planed, developed, and prepared classroom activities.

PROJECTS

YVR Water Monitoring

Full-Stack Developer

📅 May 2023 - Dec 2023

- Designed and developed the admin portal page where the admin user can manage all the user data.
- l Utilized AWS query API to pull real-time data for devices, sensors and users into the dashboard interface.
- l 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!

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Full-Stack Developer

📅 Sep 2023 - Dec 2023

- l 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