Branden Byounguk Min

Junior Software Developer and Data Analyst | 647-891-0841 |

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SUMMARY

A positive and inquisitive-minded junior developer who has completed 3 years of Advanced Diploma in Conestoga College. I enjoy digging deeper into problems and finding their root causes. I am ready to do my best to take on a higher responsibility.

TECHNICAL SKILLS

Languages: Intermediate C# and JavaScript/Delphi/Kotlin experience, understanding of OOP

Database: understand RDBMS and able to write queries using SQL

Technologies: ASP.NET MVC, jQuery, Node.js, Angular, React.js, WinForms, Android Studio

PROJECTS

Initiate News Mobile Application • Github

Jan 2024 – Apr 2024

- o Led a team of 3 and built an **Android** app with personalized news summaries, keyword & location-based news retrieval, and keyword-sharing functionalities.
- o Implemented with **Kotlin** as the front-end, it seamlessly communicated with the **C#** back-end through **RESTful APIs**, facilitating efficient data exchange and synchronization and integrated the **ChatGPT API** for summarization, **Firebase** for OTP, **SQLite** for database management.

Virtual Game Store • Github

Sep 2023 - Dec 2023

- Developed a virtual game store app using ASP.NET Core MVC, streamlining user experience and enhancing functionality.
- Integrated essential features including Sign Up, Login, Forgotten Reset password, Profile, Preferences, Address, Selecting Games, Game Recommendations, Wish List, View Wish List, Friends and Family, Events, Rate Games, Review Games, Cart, and Download Bell, improving overall user engagement and satisfaction.

PROFESSIONAL EXPERIENCE

Manse eSolution, Fergus, ON

Aug 2022 – Aug 2023

Junior Software Developer & Data Analyst

- Redesigned Grain Management System's address book feature, improving performance with Delphi.
- o Developed a flexible map marker selection system using **API**, integrating with the customer's address book.
- o Optimized **MySQL** database design and application code, enhancing efficiency.
- o Created a customizable installer for clients, automating software deployment.
- Designed and implemented comprehensive reports using Crystal Reports, meeting customer's unique needs.
- Changes in program design to improve customer interface.
- o Understand client requirements and address defects/enhancements as appropriate.
- Work on upgrading scripts and deploy enhancements/fixes to existing customers.
- Provided technical support, installing and configuring software on the client's computer.

EDUCATION

Conestoga College, Waterloo, ON

Computer Programming and Analysis (Co-op), GPA: 3.77 / 4.0