Branden Byounguk Min

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Results-driven developer with web and software development expertise, skilled in problem-solving and root-cause analysis. Proven track record of delivering high-quality solutions and continuously seeking opportunities for growth and innovation.

WORK EXPERIENCE

Coffee Master   **Jun 2021 - Present**
Starbucks   **Waterloo, ON**

Crafted and served a wide range of coffee beverages following Starbucks' recipes and quality standards. Provided exceptional customer service and ensured that each interaction reflected Starbucks' commitment to excellence, increasing the store's Customer Connection score from 25 to 48. Shared knowledge and educated customers on coffee origins, flavours, and brewing techniques to enhance the coffee experience.

Junior Software Developer & Data Analyst   **Aug 2022 - Aug 2023**
Manse eSolution Inc.   **Fergus, ON**

Redesigned the **Grain Management System** address book feature to improve performance using the legacy software language **Delphi**. Developed a flexible map marker selection system that integrates with the customer's address book and added necessary convenience functions (group email, drag selection, etc.), resulting in a 30% increase in user engagement and significantly enhancing the functionality and convenience of the address book map. Optimized the design of the **MySQL** database and application code to enhance efficiency. Created a customizable installer for clients to automate software deployment. Designed and implemented comprehensive reports using **Crystal Reports** to meet customers' unique needs. Made changes to the program design to enhance the customer interface. Understood client requirements and addressed defects/enhancements on the database as needed. Provided technical support by installing and configuring software on the client's computer.

PROJECTS

Initiate News Mobile Application **GitHub** ⬈   **Jan 2024 - Apr 2024**

Led a team of three developers in the full project lifecycle, from initial concept to deployment. Designed and implemented the front end using **Kotlin**, ensuring a seamless user experience. Developed **RESTful APIs** in **C#** to handle front and back-end communication. Implemented Firebase for secure OTP authentication and managed local data storage using SQLite. Integrated the ChatGPT API to generate concise news summaries from lengthy articles automatically. Conducted thorough testing and debugging to ensure app stability and performance. Collaborated with team members to brainstorm and prototype new features for future updates.

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.

EDUCATION

Computer Programming and Analysis (Co-op)   **Sep 2020 - Apr 2024**
Conestoga College, Waterloo, ON   **GPA:** GPA: 3.8 / 4.0

Relevant courses: Systems Project, Systems Analysis & Design, Microsoft/Java Enterprise Applications, Network Operating Systems, Software Quality Assurance, Mobile Applications, Database SQL, Computer Security

SKILLS

Languages: Intermediate C# and JavaScript/Delphi/Kotlin/Python 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, Postman, Selenium