Stephen Ng

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TECHNICAL SKILLS

- **Programming Languages:** C#, Java, Java Script, SQL, HTML, CSS
- **Database/Analytics:** Microsoft SQL Server, Access, Tableau
- **Environments:** Visual Studio, Apache NetBeans, Android Studio, GitHub, Microsoft Office Suite
- **Methodology:** Agile-SCRUM

EDUCATION

Renton Technical College, Renton, WA   2017-Current
- Bachelor of Applied Science, Application Development
  - o Relevant Coursework: Data Structures and Algorithms, Discrete Math, Software Engineering, Mobile Development, Data Mining
  - o Awards & Honor: Vice President Honor List
  - o Degree Awarded: Associate of Applied Science in Computer Science

Bellevue College, **Bellevue, WA**   2013
- Associates in Arts, Animation and Graphics

PROJECT EXPERIENCES

MVC Stock Market Application   Jun. 2018
- *Scope:* Developed an MVC Application in a team of two using IEX API to gather and compare current company stock information, implementing Google Charts to display visualizations. Users can register an account and personalize their stock information through a connected SQL Server database.
- Utilized multi-threading functions to efficiently speed up software load times by upwards of 50%.
- *Technologies:* C#, JSON, SQL, Visual Studio, SQL Server Management Studio

.NET API Game Application   2019
- *Scope:* Independent project utilizing .NET Windows Forms to create a turn-based game application with randomized elements. Character sprites and statistics collected using an open-source API.
- *Technologies:* C#, JSON, .NET Windows Forms, Visual Studio

Senior Capstone Mobile Application   2021
- *Scope:* Led team of two in the design and development of an Android mobile application which allows users to access their personal photo images to create comic strips and share them via social media platforms such as Facebook and Instagram.
- Collaborated with team of users in implementing additional customization tools and bug fixing; dramatically improving user satisfaction with the application.
- *Technologies:* Java, XML, Android Studio

RECENT WORK HISTORY

Bartell Drugs, Fairwood, WA   2019-Current
Receiver Clerk
- Process and invoice purchase order information through company database.
- Communicate with team members to maintain less than 20% inventory capacity within receiving area.
- Negotiate with vendors to ensure precise deliveries are met within expected timeframes.

Amazon, Kent, WA   2016-2018
TDR Lead
- Inspect trucks and cargo for safety hazards and malfunctioned docking equipment to prevent team injury.
- Input and track trailer information within company database to support logistics.
- Instruct drivers when to attach and detach freight trailers from docking spaces.