VANCE MORGAN

Ancaster, ON

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TECHNICAL SKILLS/ABILITIES

- **Strong technical understanding** of the fundamentals of code theory and web development with focus on object-oriented programming and design
- **Trained in Agile testing methodologies** using iterative testing in both test-driven and behavior-driven environments
- **Experienced in using source control repositories** such as GitHub and Bitbucket
- **Able to design and optimize complex systems** using unified modelling language diagrams and database theory
- **Capable of generating sophisticated queries** and scripts to maintain and analyze large data in accordance with business rules in MySQL and Oracle databases
- **Extremely familiar with the software development lifecycle** and the many phases of producing a professional piece of software for instance obtaining the requirements and scope of the project
- **Advanced knowledge of Microsoft Office** applications such as Excel with VBA, Word, PowerPoint, Project, Outlook

LANGUAGES/FRAMEWORKS

-Html/CSS	-PHP/JavaScript	-SQL, PL/SQL
-Java	-C#/.NET Core	-LINQ, JSON, XML
-Python	-Visual Basic	-Android

Education

Computer Systems Technology – Software Development   Sept. 2016 – present
 Mohawk College, Hamilton, ON

Bachelor of Technology Combined Degree/Diploma Program   Sept. 2015 – August 2016
McMaster University & Mohawk College, Hamilton, ON

WORK HISTORY

***Store Associate - Party City:* 2013 – present**
- resolve customer questions and inquires
- arrange merchandise on store shelves, fashion attractive product displays
- organize stockroom inventory, update inventory database

INTERESTS AND ACTIVITIES

Software engineering project: Currently designing an internet of things web application for the Mohawk Energy and Power Innovation Center
Electronic music engineering: Mixing and mastering a variety of different music genres as well as playing the piano and guitar
Digital art creation: Designing visual artwork in programs such as c4d and Adobe Illustrator