Stanley Huynh

imstanleyhuynh@gmail.com | (647) 838 -1391 | Toronto, ON, Canada

EDUCATION

University of Toronto, *BASC in Computer Engineering*   2011 | 2016
Toronto, ON

EXPERIENCE

Oracle, *Software Engineer*   May 2019 | Present

- Developed and maintained core service applications at scale in .NET (C#, SQL Server, Kafka, REST) on Eloqua (Oracle's Marketing Automation solution)
- Implemented new and improved existing backend features (API, Drag and Drop Canvas Editor, Canvas Processing Engine, Reporting)
- Ensured quality of software through testing (unit, integration, UI automation, performance) and monitoring

BMO (Bank of Montreal), *Software Developer*   Dec 2016 | May 2019

- Developed in Java EE architecture (JSP, Servlet, Struts, Spring, JAX-WS, JAX-RS, JDBC)
- Implemented RESTful APIs using Spring and integrated in an N-Tier architecture
- Collaborated in cross functional team of product manager and technical teams containing developers, infrastructure, DBA and QA
- Developed and managed DevOps pipelines (Bamboo, Jenkins, Ansible, Kubernetes)

D2L Corporation, *Deployment Engineer*   May 2014 | Aug 2013

- Automated deployments using scripting language (Powershell), minimizing error, speed up and increase throughput of tasks
- Successfully migrated clients to new data center and configured clients to use Jenkins automation server

University of Toronto, *Research Assistant*   May 2013 | Aug 2013

- Collaborated in developed a robot in C++ to provide remote interactions (medication, video call) with medical professionals and patients
- Implemented and debugged facial feature detection/extraction program with computer vision (OpenCV)
- Utilized data mining software and created tests to iteratively analyze and improve developed software based on precision of detection

SKILLS

Programming Languages: Java, JavaScript, C/C++, C#, Python
Other: SQL, GIT, REST, NodeJS, HTML, CSS

PROJECTS

Workout Management Mobile Application, *Ionic, Cordova, Angular, Firebase, AWS Lambda*
Built and deployed a hybrid mobile application to the Apple App Store. Manage and schedule users' calendar events with workouts/exercises.

File Transport Protocol (FTP), *Java, Wireshark*
Implemented reliable FTP program with routing and congestion control techniques