# **Kevin** Chan

## **Skills**

- Languages: Python, SQL, C#, HTML5, CSS, JavaScript, MS Access & Excel
- Frameworks: Learning .NET MVC, Learning ReactJS Framework
- Tools: Git Bash, Unix Command Line, VS Code, JIRA, Confluence, Pivotal Cloud Foundry, Jenkins, Postman
- Knowledge of Agile Methodology, Software Development Life Cycle, UML, Restful APIs
- Operating Systems: Unix/Linux, Windows OS

## **Relevant Work Experience**

**Software Engineer** – Manulife, Toronto ON

Sep. – Dec. 2020

- Implemented COVID-19 plans within Full Stack Web Application using .NET, Adobe Experience Manager, HTML5/CSS, and Jenkins
- Improved user testing by deploying JMeter Tool using bash/shell scripts to stress test APIs onto Pivotal Cloud Foundry to manage breakpoints in user traffic
- Resolved security issues by refactoring code in .NET brought up through Penetration Testing
- Analyzed website pages for AODA compliance using HTML/CSS to change AEM website pages attributes

#### **Programmer Analyst** – Scotiabank, Toronto ON

Jan. – Apr. 2020

- Improved executive decision making by automating data querying to develop a web-based application that displays real-time DevOps metric data using **Python**, **SQL**, DB2, **Jenkins** API, **InfluxDB**, and **Grafana**
- Utilized Pandas and NumPy libraries to increase the efficiency of data extraction from Excel documents
- Analyzed and collaborated EFT and Wire payment transactions trends and quantitative patterns for Global Payments

#### Associate Business Analyst – Scotiabank, Toronto ON

Sep.- Dec. 2019

- Supported 20+ business stakeholders daily by managing 30+ trading platform data flows using Excel and SQL
- Mediated communication between business users and developers on business requirements, new features, and code changes
- Managed 10+ daily tickets for user requests and for project management ServiceNow tickets and JIRA within Global Finance & Risk Technology

# **Projects** (*chankevin234.github.io* for more info!)

#### Cat Breeds Website & Roulette Game Website

Dec. 2018

- Created a website using JS, HTML & CSS that displayed randomized information on different cat breeds
- Utilized JS, HTML & CSS which to simulate a roulette table at a casino for users to play

#### **Education**

# **Honours Bachelor of Business Technology Management** (Co-op)

(Expected Grad.) Aug. 2021

Wilfrid Laurier University, Brantford ON

- Dean's List, 3.9/4 GPA
- Relevant Courses: Software Development, Systems Analysis & Design, Database Management

### **Awards**

## Competitor at BTM Case Hack – Wilfrid Laurier University

July. 2019 & July. 2020

- Placed 1st in Oben Personal AI Case by developing and presenting strategies for future growth in the AI space
- Placed 1st in Niantic's Pokémon Go Ivey Business Case Study by developing a strategy to combat the decrease in users since the launch of the application