

Dan Stingaciu

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EXPERIENCE

Full Stack Developer – *Shomigo*, Toronto, ON

SEPTEMBER 2021 – DECEMBER 2021

- Startup that provides a storefront and sales channel for local businesses in Toronto
- Main developer for Shopify vendor app using Node JS and React and developer for front end of storefront in React JS
- Setup REST API to correspond with Mongo & PostgreSQL databases and Shopify API tools for registering and managing vendors and their products
- Worked closely with vendors to develop useful statistics to track customer activity on storefront page

Front-end Cloud Application Developer – *IBM*, Markham, ON

MAY 2020 – AUGUST 2021

- Worked in an agile environment that included sprint planning, unit testing, and scrum meetings
- Played a key role in implementing and maintaining front end components in various CP4MCM releases (2.0, 2.1, 2.2, 2.3) & Watson for AIOps releases (3.0, 3.1, 3.2) using frameworks such as React, Redux and GraphQL
- Learned how to use, create, deploy and test cloud applications using Docker, IBM Cloud, Kubernetes and the Redhat Openshift Container Platform during application development process
- Used the Jest and React testing framework to increase testing coverage for front end UI components
- Helped major customers with issues related to cloud applications deployed via CP4MCM and Red Hat Advanced Cluster Management with Kubernetes

Web Application Developer – *Pratt & Whitney Canada*, Toronto, ON

JANUARY 2019 – SEPTEMBER 2019

- Constantly communicated with end-users in Toronto and Montreal in order to develop and improve their tools used within the internal application
- Developed and maintained a visual representation tool displaying links and data points of certification requirements for plane engines via a tree interface using the D3.js library
- Developed a visual tool estimated to save up to \$100,000 yearly for P&WC and thousands of man hours for developing specific configurations of a manufactured part

EDUCATION

B.Eng Computer Engineering – *Ryerson University*, Toronto

SEPT 2016 – MAY 2022

EXTRACURRICULAR TECHNICAL EXPERIENCE

VP of Development – *RU Hacks*, Ryerson University

SEPTEMBER 2018 – PRESENT

- Setup and configured hosting & database environment using DigitalOcean as a VM host configured with Nginx
- Created a NodeJS application dashboard page using React JS, Redux, Firebase for deployment, authentication management, database storage and Google Cloud functions for back end API deployment (2021)
- Managed a team of developers using an agile style environment and Github

SKILLS

Front-end Frameworks & Libraries

React
Redux
JQuery
D3.JS
Jest
Graph QL

Back-end Frameworks & Libraries

Express JS
Flask
Node JS

Database & Related Frameworks

MongoDB
PostgreSQL
Firebase/Firestore

Containerization & Cloud Deployment Tools

Docker
Red Hat OCP
Kubernetes

LANGUAGES

JavaScript/Typescript
Java
Python
PHP
C
MATLAB

CERTIFICATES

Building Cloud Native and Multi Cloud Applications

Cognitive Class, IBM
MAR 2021

IBM Cloud Essentials V3

Cognitive Class, IBM
MAR 2021

Enterprise Design Thinking Badge

Your Learning, IBM
APR 2021