

# Vincent Dela Cruz

Software Developer

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Mississauga, Canada

Full stack developer with effective communication skills, broad experience and an eagerness to build performant web applications

## WORK EXPERIENCE

### Java Developer Aerosoft Systems Inc.

12/2019 - 07/2023

#### Achievements/Tasks

- Develop core product features and functionalities that improve user experience in Java
- Write XSL stylesheets applied to XML documents to produce HTML web pages
- Resolve reported product defects and bugs, maintaining customer satisfaction
- Introduced Robot Framework to CI/CD pipeline eliminating at least 8 hours of work per deployment

### Quality Engineer Intern SAP

11/2017 - 12/2018

#### Achievements/Tasks

- Wrote Robot Selenium test scripts to automate regression tests for legacy, web-based application
- Triaged and analyzed test results on continuous integration / continuous deployment platform to identify, investigate, and resolve failures
- Produced solutions for automation related failures and reported application bugs uncovered by tests
- Increased the existing test suite by over 100%
- Increased test stability from 70% stable to 100% stable

### Network Analyst Intern Bell Canada

05/2015 - 09/2016

#### Achievements/Tasks

- Automated various daily hands-on processes using Bash scripts, resulting in time savings of about one man hour per day
- Eliminated margin of error that existed with human data processing
- Created dashboards on Splunk used in quarterly reports distributed throughout the company

## EDUCATION

### Honours Bachelor of Science University Of Toronto

09/2012 - 06/2017

## SKILLS

Typescript

JavaScript

HTML

CSS

React

Nextjs

Node.js

MongoDB

Express

ChakraUI

Robot Framework

Java

Selenium

XML

Git

Python

C

C#

PHP

SQL

XSL

Jenkins

Prettier

## VENTURE & SIDE PROJECTS

### Digital Hippo - Digital Asset Marketplace (02/2024 - 02/2024)

- Developed digital asset marketplace from scratch using React, Tailwindcss, Nextjs, tRPC, Payload and MongoDB
- Currently hosted on <https://digitalhippo-production-0060.up.railway.app/>

### Rapid Disaster Response (08/2018 - 12/2018)

- Collaborated with the UN to discover how SAP's needs assessment solution would fit in with existing technologies
- Participated in the design and rapid prototyping of solution to improve needs assessment in disaster areas
- Developed front-end functionality for Android native mobile application in Java using Android Studio
- Attended investment committee meeting held in Barcelona as a finalist team for SAP's 1 Billion Lives program
- Finished among top 3 teams in the program, and received funding for the project

## ACHIEVEMENTS

### Jam For Good Competition Winners (03/2019)

Team won mentorship from Cooperathon mentor as well as an invitation to the Cooperathon 2019 competition for proposed solution to financial illiteracy

### SAP 1 Billion Lives Finalist And Funding Recipient (11/2018)

Team was selected to represent North America in the final round of the 1 Billion Lives Program, and received funding alongside 2 other top teams

## INTERESTS

Full Stack Development

Sports

Philosophy

Logic

Fitness

Music

Personal Finance