

### **CONTACT**



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Vancouver, BC

## **EDUCATION**

Bachelor of Computer Science Second Degree - 4<sup>th</sup> Year University of British Columbia Expected Graduation Dec 2021

Bachelor of Business Administration

Marketing with co-op

Wilfrid Laurier University

2010-2014

## **INTERESTS**



Tarot Card Reader



**Rock Climbing** 



Intermural Volleyball

# **UBC** Science Co-op



## YSABELLE LACASANDILE

### PROGRAMMING LANGUAGES

#### **FAMILIAR**

- .......
- Java
- JavaScript

#### BASIC

- C
- Assembly

### **WORK EXPERIENCE**

**BUSINESS PROCESS AUTOMATION & INNOVATION CO-OP** 

ICBC Aug – Apr 2021

Keywords: Robotics Process Automation | Blue Prism | Oracle | UAT Testing

Designed an end to end solution to automate over 135k transactions using Blue Prism while following RPA best practices with security, performance and cost in mind

- Used wait and delay commands to handle unstable environments
- Implemented a send email process to handle exceptions to ensure that team is notified of the issue
- Worked alongside business to carry out unit testing, UAT and PVT to verify correctness of automation process, end result was 99% automated
- Kept on team schedule without sacrificing quality or deadline of other projects that I
  was also working on
- Collaborated with team members to create solution Design Documents (SDD) including flow charts

## **ACADEMIC PROJECTS**

#### **SOCIAL MEDIA APPLICATION using JavaScript**

Applied Industry Skill

May - Aug 2021

Keywords: React | Restful API | Mongo DB | Express

Build a web application that uses API requests to grab local events and connect these users to nearby users who are also interested on going to these events so that they can share the experience together

- Used HTTP methods for Restful Service to manage the persistent data by using Express, Mongoose, MongoDB for the backend
- Implemented async functions for handling multiple google map API calls so that the maps page renders after current location has been found
- Used JavaScript, React, and Bootstrap to implement front end in a proper and organized structure
- Parsed JSON response from API calls and user input and saved this information into AWS using Mongoose and MongoDB
- Used GitHub to allow team collaboration and GitHub action to easily deploy the app in Heroku for production