

# Ronak Patel

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## EDUCATION

### **RYERSON UNIVERSITY** **BSc IN COMPUTER SCIENCE** **HONOURS CO-OP**

Expected April 2020 | Toronto, ON  
Dean's List (2018-2019)  
Completed 5 Co-op Work Terms  
Total: 16 months

## COURSEWORK

Data Structures and Algorithms (CPS 305)  
Introduction to Software Engineering (CPS 420)  
Database Systems I (CPS 510)  
Algorithms (CPS 616)  
Web Applications (CPS 630)  
Artificial Intelligence I (CPS 721)

## LINKS

Github:// [Ronak06](#)  
LinkedIn:// [ronakpatel6](#)

## SKILLS

### **PROGRAMMING**

Proficient:

Java • React.JS • Redux • JavaScript  
• HTML • CSS • UNIX scripting • SQL

Familiar:

Python • MongoDB • Node.js • PHP  
• jQuery • Ruby on Rails

### **TECHNOLOGIES**

Git • Slack • Oracle SQL Developer  
• ServiceNow • JIRA • PuTTY  
• VMWare •

### **IDES**

Visual Studio Code • Atom • Eclipse

## EXPERIENCE

### **INTERNATIONAL FINANCIAL DATA SERVICES | SOFTWARE DEVELOPER CO-OP**

Jan 2019 – Aug 2019 | Toronto, ON

- Designed and delivered technical solutions that are developed on the ServiceNow platform to all users at IFDS; Built 10+ solutions during 15 day monthly sprints
- Applied all aspects of SDLC including Agile principles; monthly Code Reviews, Sprint Planning, Steering Committee meeting with all stakeholders
- Built Front-End web application for Make-A-Wish campaign using Ruby on Rails, SQL, and CSS which trafficked 100+ users

### **ROYAL BANK OF CANADA | TECHNICAL SYSTEMS ANALYST CO-OP**

May 2018 – Aug 2018 | Toronto, ON

- Performed RBC Reimage process for over 20 Microsoft Surface Laptops and 50 MacBook Pros for Developers, VPs, and SVPs throughout the bank
- Troubleshooted and resolved over 50 Windows 7, 10, and MacOS issues on desktop, laptop, and virtual platforms through HP Service Manager 9
- Led and assisted monthly MacOS onboarding and troubleshooting sessions for various RBC departments, 10-15 users per session attended

### **BANK OF MONTREAL | AUTOMATED APPLICATION DEVELOPER CO-OP**

Sep 2017 – Dec 2017 | Toronto, ON

- Interacted closely with DevOps Account Managers to ensure all DevOps intake board activities were captured correctly and up to date to ensure efficiency during the Intake Onboarding process
- Created a dashboard webpage to display Metrics extracted from Continuous Deployment Tools using HTML, CSS, JavaScript, and Bootstrap

### **HOSPITAL FOR SICK CHILDREN | IT STUDENT**

June 2017 – Aug 2017 | Toronto, ON

- Inventoried over 4000 end-user devices onto Microsoft Excel spreadsheets and 2D map using Microsoft Visio
- Used floor plans and Excel spreadsheets (containing end-user device inventory) to develop a 2D inventory through Microsoft Visio

## PROJECTS

### **PERSONAL WEBSITE | REACT.JS, SEMANTIC-UI**

- Personal website to display programming abilities

### **CARDIO TRACKER | REACT.JS, REDUX, SEMANTIC-UI**

- CRUD based Cardio tracker application using RESTful conventions
- Using Google Authentication for users to create their own cardio log
- All users are able to view a list of all Cardio Logs recorded

### **GITHUB FINDER | REACT.JS, CONTEXT, HOOKS, CSS, AXIOS**

- React based application using Github API to search for Github users
- Allows users to view a specific user's public information which includes 5 latest Github repositories, number of public repositories and followers
- Application hosted on Netlify @ <https://githubfinder0609.netlify.com>