

# Dalip Jandir

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## EDUCATION

### **Bachelor of Engineering, Software**

McMaster University, Hamilton, ON

Expected Completion: April 2020

CGPA = 3.7

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## TECHNICAL SKILLS

### **Proficient:**

- Java
- Kotlin
- React JS / JavaScript
- Git

### **Intermediate:**

- Python
- Automated Unit Testing
- SQL
- Blockchain (Corda)

### **Basic:**

- Android Development
- Unix

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## PROFESSIONAL EXPERIENCE

### **Software Engineer / Prototyping Co-Op** – Deloitte

May 2019 – Aug 2019

- Developed a Blockchain Assurance Full Stack project through Kotlin, Spring Boot, React, and Corda
- Worked in an agile scrum environment to provide bi-weekly demos and presentations to stakeholders

### **Preview-ED** – Java Application (Freelance Developer)

Feb 2018 – May 2019

- Independently designed, implemented, and maintained a Java application that is currently in use by long term care homes
- Communicated consistently with the client to gather requirements and maintain application

### **Data Engineer Co-Op** – ArcelorMittal Dofasco

May 2018 – Apr 2019

- Modeled databases, schemas, and tables to support and store data for multiple projects
- Developed C# and Java scripts to optimize workflow and efficiency of projects
- Worked with Extract, Transform, Load (ETL) Tools to efficiently transform data and load tables for a variety of projects and support client platforms

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## CLUBS, PROJECTS & EXTRACURRICULAR ACTIVITIES

### **McMaster Competitive Programming Team** – McMaster University Team Member

2017 – Present

- Member of club who works to solve algorithmic challenges and practices to compete in high level programming competitions.
- Competed in ICPC 2017 programming competition

### **Pong Infinity** – Android Application Independent Developer

2017

- Independently designed and programmed an android game
- Used Java to program the game and XML to design the UI