# Smit Patel

## 4th Year Student - University of Toronto - Computer Science & Physics

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## Relevant Experience

### Software Engineering Intern
**General Motors Canada**

📅 May 2019 - December 2019    📍 Markham, Ontario, Canada

- Worked within the Tuner Team to develop and maintain tuner modules for 2022 GM vehicles
- Worked alongside another developer to provide QA team with new test app features that sped up interactive testing by 30%
- Worked closely with product owners to develop multi-user(user profiles) capabilities for radio application
- Technologies Used: Android SDK , Java, Linux, SCM Tools (Git, Jira, Gerrit, Jenkins, OpenGrok)

### IT Intern
**General Motors Canada**

📅 September 2018 - December 2018    📍 Oshawa, Ontario, Canada

- Worked closely with the IT Site Services team providing support to 100+ employees for end-user devices (PC's, printers, scanners, mobile phones, and tablets)
- Provided support to both engineering and management which reduced daily ticket volume by 15%
- Technologies Used: Windows CMD, Linux Shell, Remote Access Tools (SSH, Windows Remote Desktop), Cisco Routers & Switches

## Projects

### Enigma Machine Simulator
**Android App**

🔗 https://github.com/smite1921/enigma-machine

Built an Android app that allows users to simulate Enigma Machine on mobile device. The app was released for free on google play store, and it quickly grew to over 5000+ downloads with 4.6/5 rating.
*Technologies Used: Android, Java, Linux*

### African Impact Challenge
**Web Application**

🔗 https://github.com/smite1921/african-impact-challenge

Built a full stack web application using JAMSTACK architecture that provides aspiring African entrepreneurs a user-specific platform to interact with each other, and create customize-able company profiles.
*Technologies Used: Javascript, React, Firebase, Material UI*

### Maze Generators
**Website**

🔗 https://mazegenerators.gatsbyjs.io/

Built a website that visually showcases popular maze generation alogorithms.
*Technologies Used: React, Gatsby, Javascript, HTML & CSS*

## Education

### Honours Bachelor of Science
**University of Toronto**

📅 2017 – Present

📍 Toronto, Canada

- Computer Science & Physics
- Dean's List Fall 2017
- Entrance Scholarship $2000

## Technical Skills

### Familiar Languages

Java, Kotlin, Python, JavaScript, C, Haskell, HTML, CSS

### Tools and Frameworks

Android, React, Node, Gatsby, JUnit, Git, SVN, Bitbucket, Github, Jenkins, Kanban, Jira, Docker, Postman

### Database Management

PostgreSQL, MongoDB, Firebase, Neo4j, JDBC

## Soft Skills

Problem Solving, Communication, Critical Thinking, Teamwork, Confidence, Flexibility, Detail-Oriented, Leadership

## Links

🔗 **Personal Website**
https://www.smitpatel.me/

🔗 **Github**
https://github.com/smite1921

🔗 **Linkedin**
https://www.linkedin.com/in/smit-patel-uoft/