# PARTH NAVSARIWALA

1411 Rue Du Fort, Montreal, QC H3H2N7

**J** 438-921-4516 **☑** parthnavsariwala1999@gmail.com **in** linkedin.com/in/n2535 **⑤** github.com/n2535

## Education

#### CONCORDIA UNIVERSITY

Master of Applied Computer Science

 $\mathbf{Jan}\ \mathbf{2021} - \mathbf{Dec}\ \mathbf{2022}$ 

Montreal, QC

Anand, GJ

#### CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

 $\mathbf{Aug}\ \mathbf{2016}\mathbf{-}\ \mathbf{Apr}\ \mathbf{2020}$ 

Bachelor of Information Technology

## Relevant Coursework

• Data Structures

• Algorithms Analysis

• Artificial Intelligence

• Program and Problem

Solving

• Software Methodology

• Database Management

OOPS

## Technical Skills

Languages: Java, Python, C, C++

 ${\bf Database} \colon {\rm SQL}, \, {\rm MongoDb}$ 

Technologies: Linux, GitHub, JUnit, WordPress

Frameworks: JUnit, WordPress, Django

Developer Tools: VS Code, Eclipse, Google Cloud Platform, Android Studio

## Experience

## Tenacious Techies | Java

Nov 2019 - Jul 2020

Android Developer Intern

 $Surat. \ GJ$ 

- Developed a driver registration module for FOODCHOW(Food Ordering) application.
- Provide stability and solved a bug for existing school application.
- learnt the life cycle of any application from Designing Phase to Release Phase.
- Developed practical approach to handled day to day meeting for product.
- Developed practical approach towards scrum meetings.
- Developed POS application for restaurant.

## Harismurti Infotech | ASP.NET

May 2019 – Jul 2019

Anand, GJ

Software Engineer Intern

- Developed a application for Taylor Shop.
- Understand the ASP.NET MVC.
- Developed practical approach towards scrum meetings.
- $\bullet$  Solved bug in some existing application.

#### **Projects**

### Blind Man Eye | Java, JETSON Board

- Teamed with 2 developers designed and built the smart device for the blind people.
- Basically this device will help blind people to recognize the thing and also send alert messages when any object come closer to blind people so they can save them selves by hitting with any object.
- We implement this project on JETSON board for practical use.

### Risk Game | Java

- Teamed with 4 developers designed and built the command line version of online popular RiskWarzone Game.
- Implemented Adapter, Observer, Builder, Strategy and Command design patterns in the game.
- Used Junit for thorough testing and Javadoc for documentation.

#### Distributed Class Management System | Java

- Implemented software failure tolerant/highly available distributed class management system used by center managers to manage information regarding the teachers and students across different centers.
- Implemented using UDP communication, CORBA, and synchronization.

### Identify minimal sharing of the links in order to find orientation of the corridor lanes | Java

 Problem of identifying minimal sharing of the links for any given hospital map to find the orientation of the corridor lanes