## SHIVANI SINGH

## **Computer Science Student**

## TECHNICAL EXPERIENCE

#### Internship

#### AirPort Authority Of India

**Developed Biometric Attendance System** 

Technologies Used: Python as a programming language, Raspberry Pi, GUI on Tkinter

# June 2018 - July 2018

Delhi.India

#### **Training**

#### Udacity

**Android Basics** 

Got familiar with basic front-end functionalities

Online

#### **Coding Blocks**

Data Structure in Java

Practised programming in Java.Learnt about basic data structure and algorithm.

August 2016 - November 2016

♥ Delhi,India

## POSITION OF RESPONSIBILITIES

Management Head , 2018-present

Training and Placement Cell, IGDTUW

HR & Logistics Head , 2017-2018

Taarangana, Annual Cultural Fest of IGDTUW

Core team member of organizing committee, 2017
Spic Macay, IGDTUW Chapter

Sponsorship Coordinator, 2016

Innerve, Annual Technical Fest of IGDTUW

Coordinator At Blood Donation Camp,2016

Rotaract Club ,IGDTUW

House Captain,2012

Sports Club ,St. Teresa's School

## **EDUCATION**

**B.Tech in Computer Science** 

Indira Gandhi Delhi Technical University For Women Percentage:78.6

**2015-2019** 

Senior Secondary CBSE

St. Teresa's School Percentage: 93.4

**#** 2014

Secondary CBSE St. Teresa's School CGPA: 9.8

**2012** 

## **PROJECTS**

## **TNP Portal App**

#### **Andriod App**

April 2018 - Ongoing

 Objective:To provide an app to students that informs them about upcoming companies, collect their database, etc. Technologies Used:Android Studio,currently working on front-end.

# Smart Health Care App IOT Based Project

march 2018 - May 2018

 Objective:To provide an application for patients, that sends automatically patient's location during emergency. Technologies Used:Raspberry Pi,Tkinter GUI,Few Sensor,Python as a programming language,Android Studio.

#### **REST API**

#### **Nodejs**

**May 2018** 

 Objective: An API for admin panel for shopkeeper where he/she can login and maintain his/her daily sales. Technologies Used: Express as a framework, Mongoose for database, Postman, JWT based authentication..

## **TECHNICAL SKILLS**

JAVA GIT & GITHUB CSS/HTML

C

NodeJS Android Studio JavaScript

Boot Strap Framework

RaspberryPi Python 

## **INTERESTS**

Online Games

Artificial Intelligence

Running

**Indian History** 

Cooking