

SAURABH VIJAY

CSE, MNNIT'21

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in saurabhvj22

SaurabhVj

EXPERIENCE

Software Development Engineer

Cisco India

August 2021 - Present

- Cloud Networking Team

Software Development Intern

Cisco India

July 2020 - August 2020

- Implement Different features for ICMP Protocol.
- Implement Queue Split Algorithm for Netstack.

Eklavya Summer Intern

IIT Bombay

May 2019- July 2019

- Micro cloud setup using Open-shift on commodity servers nodes.

PROJECTS

ShopClaws (An Android based Sales Team Management Application)

java, firebase, mpandroidcharts, node.js, fresco library

August 2018 - September 2018

- management of a sales team led by multiple admins.
- Auto updating Commodities, sales-person profile & in-built communication feature.
- Performance analysis of sales-person by leader-board and graph.

GetConnect & LetTheVIPDown

java, firebase, google map api

January 2019

- Citizens can know the status of officials in Govt. building by Geo-fencing.
- Officials can create rooms on app with a security code and concerned citizens can join it.
- Citizens can also provide feedback to officials.

Intent Based Networking

mininet, floodlight controller, ml classifier

December 2020

- Managing network by natural language intents.

EDUCATION

B.Tech, Computer Science and Engineering

MNNIT, Prayagraj

2017 - 2021

CPI : 9.14

Senior Secondary Examination

RPS Ramgarh

Percentage: 94.60%

Secondary Examination

RPS Ramgarh

Percentage: 96.17%

SKILLS

C/C++

Java

Python

Spring Framework

MYSQL

Android & Firebase

Kubernetes & Docker

AREA OF INTEREST

- Data Structure and Algorithms
- Mathematics and Problem Solving
- Mobile App Development
- Containerization

ACHIEVEMENTS

- Selected for Eklavya Summer Internship 2019, IIT Bombay.
- Runner up in Weekend of Code Qualifier 2019, MNNIT Allahabad.
- Among Top 3 in DroidRush under CyberQuest in Avishkar 2018 MNNIT Allahabad.
- Finalist of Insomnia under CyberQuest in Avishkar 2018 MNNIT Allahabad.

POSITION OF RESPONSIBILITIES

- Member of E-CELL MNNIT, Prayagraj.
- Coordinator at Renaissance 2019.