

# Arpit Sharma

arpit551.github.io  
imarpit03@gmail.com | +91 8561842219

## EDUCATION

### ABV-INDIAN INSTITUTE OF INFORMATION TECHNOLOGY AND MANAGEMENT

INTEGRATED B.TECH. + M.TECH IN INFORMATION TECHNOLOGY  
June 2022 | Gwalior(M.P.), India  
Cum. GPA: 6.80 / 10.0 (Latest)

## LINKS

Github:// [arpit551](#)  
LinkedIn:// [arpit551](#)  
HackerRank:// [arpit551](#)  
Portfolio: [arpit551.github.io](#)

## SKILLS

### PROGRAMMING LANGUAGES

C • C++ • Python • JS

### TECHNOLOGIES

Django • Flask • MySQL • Puppet  
CI/CD • Puppet • Docker •  
Linux • Bash Scripting • Git •  
Android •

### EXPERTISE

Data Structure • Algorithm • OOPS  
Web App Development

### FAMILIAR WITH

REST Framework • System Design  
Heroku • Google App Engine • AWS

## COURSEWORK

### CURRICULUM

Data Structures  
Design and Analysis of Algorithms  
Database Management System  
Computer Networks  
Operating System  
Cloud Computing  
Information System Security  
Artificial Intelligence  
Software Engineering

## EXPERIENCE

### ZULIP | GOOGLE SUMMER OF CODE 2020

MAY 2020 - Present | Work from Home

- Google Summer of Code is a global program focused on bringing more student developers into open source software development.
- Zulip is an open source, enterprise team chat platform.
- Worked on improving installer and development experience.
- Improved backend for analytics and logging part.
- Used Git as the Source Control Management system for producing high quality **Commits**.
- **Technologies Used** Python, JS, Django, Puppet, Circle CI, Bash Scripting.

### Divine Care | Website for YouTube Channel Divine Care

June 2019 - August 2019 | Work from Home

- Developed and hosted web site written with Django.
- It Provides additional videos, information and allow users to buy products endorsed by the channel
- **Technologies Used** Python, JS, Django, HTML, Bootstrap, Razorpay, Nginx, Firebase.

## PROJECTS

### SMART ATTENDANCE SYSTEM | Web and Mobile Application

- Web and Mobile Application that collects user attendance using face and voice authentication.
- Rest API using Django rest framework.
- Voice and Face authentication through Voice it API.
- App uses GPS for location verification and Bluetooth to keep a check on proximity.
- **Technologies Used** Python, JS, Django, HTML, Bootstrap, Django Rest Framework, Nginx.

### MDP Guest Booking | Web Application

- A site where people can book rooms for them according to availability and make payments online.
- **Technologies Used** Python, JS, Django, HTML, bootstrap, Redis.

## POSITION OF RESPONSIBILITY

2020	Vice President	Rotaract Club of Youth   IIITM, Gwalior
2019	Head of Operation	Rotaract Club of Youth   IIITM, Gwalior
2019	Event Organiser	RoboFiesta   Infotsav 2k19
2018	Event Head	Rotaract Club of Youth   IIITM, Gwalior
2018	Event Executive	TEDxABVIIIITMG
2018	Event Executive	Step up   Aurora 2k18