# Anshul Ahuja

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#### **EDUCATION**

#### **IIT JODHPUR**

SOPHOMORE B.TECH. IN COMPUTER SCIENCE &

Engineering

Expected 2021 | Jodhpur, India GPA: 8.38/10 (upto  $2^{nd}$  sem)

#### **DPS DWARKA**

CLASS 12

2017 | New Delhi, India Percentage: 95%

#### **DPS DWARKA**

CLASS 10

2015 | New Delhi, India Percentage: CGPA 10/10

#### LINKS

Github://anshulahuja98 LinkedIn://anshul-ahuja Medium://@anshul.ahu

#### **UNDERGRADUATE**

Computer Programming
Discrete Mathematics
Object Oriented Analysis & Design \*
Data Structures & Algorithms \*
\* Ongoing Courses

#### SKILLS

#### **PROGRAMMING**

Proficient:

• (./(.++

Familiar:

- Python
- Javascript

#### **WEB**

Technologies:

- Django (Python)
- MySQL

Web Design:

- HTML/CSS Bootstrap
- MDBootstrap

#### UTILITIES

• Git • Linux shell utilities • SSH

#### **OTHER TECHNOLOGIES**

• Raspberry PI

### **HOBBIES**

- SpeedCubing Enthusiast
- Tech Blogger Medium: @anshul.ahu

#### **EXPERIENCE**

### OPEN SOURCE CONTRIBUTOR | GITHUB ☑

- Fixed 1 issue in systers/sysbot 

  repository.
- Fixed 2 issues in systems/vms 2 repository.
- Developer at devlup-labs 2.
- Other Merged Pull Requests in Misc Projects Pull Requests 2.

#### **PROJECTS**

# **SPC PORTAL** | MVC BASED PORTAL FOR STUDENT PLACEMENT CELL Deployed at spc.iitj.ac.in () Open Sourced Github ()

- Created portal in **Django (Python)** to automate and streamline end to end placement procedure for **300+** students and recruiters in 2018-19
- Worked with overall SPC team of 25+ people

## **TA PORTAL** | MVC Based Portal for managing Teaching Assistant Assignment

Open Sourced Github 2

• Automated monthly report generation for Teaching Assistants by building a portal on **Django** framework based on **Python** 

# IITJ INFO BOT | CHAT BOT | MICROSOFT CODE.FUN.DO HACKATHON | MICROSOFT IMAGINE CUP

Submission Video Youtube

- A chat bot deployed on Facebook Messenger for day-day college related info
- RFID Based payment module connected to the chatbot on Raspberry Pi.
- Technologies: Microsoft Azure, nodejs, MySQL, Bot Builder Framework, LUIS

#### PI PAYMENTS | IITJ INFO BOT | RASPBERRY PI

Open Sourced Github [2] | Submission Video Youtube [2]

• RFID Based **IOT** payment module developed on **Raspberry PI** connected to the chatbot (IITJ Info Bot).

#### **ACHIEVEMENTS**

- 2018 Finalist (Online) top 3 teams out of 53 teams, Microsoft Code.Fun.Do
- 2018 2<sup>nd</sup> Runner up (OnCampus Round) Microsoft code.fun.do OnCampus hackathon
- 2018 National finalists in Microsoft Imagine Cup, India
- 2017 JEE Advanced AIR 2879, JEE Mains AIR 2820 Among Top 0.2%
- 2016 KVPY Scholar Kishore Vaigyanik Protsahan Yojana (KVPY) SX Scholar

#### POSITIONS OF RESPONSIBILITY

#### STUDENT PLACEMENT CELL | WEB DEVELOPMENT HEAD

Aug 2018 - Present | IIT Jodhpur

- Created Web Portal to handle Student Placements **SPC Portal** (Details Above)
- Worked with overall SPC team of 25+ people

#### **QUIZ CLUB** | CAPTAIN

Aug 2018 - Present | IIT Jodhpur

• Conducted Open and internal Quizzing sessions

### IGNUS INTER COLLEGE FEST | WEB DEVELOPMENT HEAD

Aug 2018 - Present | IIT Jodhpur, India

- Maintaining and Redesigning Ignus 2019 Website ignus.org and server.
- Working under overall Core team of 40+ people.

### **FXTRACURRICULAR**

- Core Member of newly formed open-source student group called Devlup Labs 🗹 at IIT Jodhpur.
- Participated in inter IIT-IIM Quiz Nihilanth at IIM Ahmadabad
- IOT Projects on Raspberry Pi
- Gave a talk on Raspberry Pi, IOT and Automation to  $1^{st}$  and  $2^{nd}$  year students