# Anshul Ahuja

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#### **EDUCATION**

## **IIT JODHPUR**

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:

- C/C++ Python
- Familiar:
- Javascript

#### **WEB**

Technologies:

- Django (Python)
- MySQL

Web Design:

- HTML/CSS Bootstrap
- MDBootstrap

#### **UTILITIES**

• Git • Linux shell utilities • SSH

# **OTHER TECHONOLOGIES**

• Raspberry PI

### **HOBBIES**

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

#### **EXPERIENCE**

## OPEN SOURCE CONTRIBUTOR | GITHUB ☑

- Fixed 1 issue in systers/sysbot 2 repository.
- 4 Merged Pull Requests in thibmaek/awesome-raspberry-pi repository.
- Fixed 2 issues in devlup-labs/gymkhana\_portal repository.
- 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 [3] | Open Sourced Github [3]

- Created portal in **Django (Python)** to automate and streamline end to end placement procedure for **250+** 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

• 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

Currently Not deployed

- 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

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

#### **ACHIEVEMENTS**

- 2018 Finalist (Online) Among top 3 teams out of 53 teams, Microsoft Code.Fun.Do (Online
- 2018  $2^{nd}$  Runner up (OnCampus Round) out of 11 teams, Microsoft code.fun.do OnCampu
- 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

#### **OUIZ 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
- Working under overall Core team of 40+ people.

# **EXTRACURRICULAR**

- 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
- Delivered a talk on Raspberry Pi, IOT and Automation to  $1^{st}$  and  $2^{nd}$  year students