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:

- C/C++ Python Familiar:
- Javascript

WEB

Technologies:

- Diango (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.
- 4 Merged Pull Requests in thibmaek/awesome-raspberry-pi 2 repository.
- Fixed 2 issues in devlup-labs/gymkhana portal 2 repository.
- Other Merged Pull Requests in Misc Projects Pull Requests ☑.

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 2nd Runner up (OnCampus Round) Microsoft code.fun.do OnCampus hackathon
- 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.

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