

Gautam AGRAWAL

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github.com/Gautamaggrawal

INTERNSHIP EXPERIENCE

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| JUN-AUG 2019 | Back-end Developer (Intern) at AAPNIK
aapnik.com/
Developed REST APIs for Ecommerce app using Django,Django REST Framework,worked on Haystack and Solar for advance seaching and used AWS S3 containers for storage and routing of any static files such as images, etc. |
| JAN-MAY 2019 | Back-end Developer (Intern) at PROSPERX TECHNOLOGIES PVT LTD
prosperx.com
Developed REST APIs for Property Rental system using Django,Django REST Framework,used JWT for a secure backend api,used Google Maps API and AWS SES services for sending sms and email notifications |
| DEC-JAN 2019 | Python Developer (Intern) at 10TIMES
10times.com
Involved Scripting in Python for web scrapping ,selenium using Beautiful soups and python and providing the data in required format |

EDUCATION

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| MAY 2020 | Bachelor of Technology in COMPUTER SCIENCE and ENGINEERING
Jaypee University of Engineering & Technology, Guna
GPA: 8.7/10 |
| MAY 2016 | High School (PHYSICS, CHEMISTRY and MATHEMATICS)
Birla School Pilani, Pilani
AGGREGATE: 81.1/100 |

PROJECTS

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| OCT 2018 | Competitive Programming Helper (gitlab.com/cphelper)
Written in Python powered by Django, this system is developed to during Codechef API hackathon,Used to find the hidden testcases of a c/c++ program. Deployed the complete web app on alibaba cloud with ec2 using NGnix and uwsgi and database server on Rds instance.Other features include a Testcase Generator for generating random test cases |
| NOV 2018 | Code Differentiator (cpdmini.herokuapp.com)
A single page application in Django to check the similarities and differences between two c or c++ codes. Compiled and compared the program using BASH Script |
| JAN 2019 | Attendance Notifier (juetattendance.tk)
A system for checking the daily attendance and notifying the students if their attendance is below 80% by sending the SMS to the users with the subjects.Used Django, Celery (As task queue), Redis(As Message Broker), Crontab(As scheduler).Deployed the system using Ngnix ,Gunicorn and Supervisor to monitor and control a number of processes. |

ACHIEVEMENTS

- **Secured 10 Rank** in 'Codechef API Hackathon' powered by alibaba Cloud
- **Secured 9863 Rank** in 'Smackdown 2017' codechef's annual multi round programming competition