Aditya Gupta

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EDUCATION

AKGEC
Btech (CSE)
2017-2021 | Ghaziabad

THE PILLARS PUBLIC SCHOOL
Class XII
2017 | Gorakhpur
Percentage:82

H.P CHILDREN'S ACADEMY
Class X
2015 | Gorakhpur
Percentage:84

LINKS

StopStalk:// **adityaguptagkp30**
Github:// **adityaguptagkp30**
LinkedIn:// **aditya-gupta-2628aa157**
Codeforces:// **buri$_s$angati**
Codechef:// **adityaguptagkp**
At:// **adityaguptagkp30**

COURSEWORK

CERTIFICATION
Data structure in C++
Introduction to Python

UNDERGRADUATE
Data Base Management System
Operating Systems
Computer networks

SKILLS

PROGRAMMING
Command on:
• C++ • C • SQL
Over 1000 lines:
• Php • Python • Html • JS • CSS
Familiar:
• Laravel • Rest Api

EXPERIENCE

SOFTWARE INCUBATOR | Software Developer + Coordinator
July 2018 – present | Akgec, Ghaziabad
- 13 out of 400+ applicants selected.
- Led the admin interface for the Akgec Grievance and Grievance box.
- Assigned the responsibility for Akgec late entry system software
- Mentored 220+ students in workshop for competitive programming twice

HITACHI PAYMENT SERVICES | Software Engineering Intern
Jun 2019 – Jul 2019 | Mumbai
- Real time experience on Closed loop Ticketing System(Type-A,B,C-Sony Felica) and Open loop Ticketing system(EMV,Rupay,Qsparc)
- Understanding and Utilization of Automatic fare collection in metro rail project and electronic Toll Collection
- Studied the role of NPCI,NCMC,RUPAY,Qsparc,VISA and Master in payment and Ticketing System
- Basic Software development muti user Server Client Socket

AKGEC | Digital Image Processing
Jul 2020 – Aug 2020 | Akgec,Ghaziabad
- Making a calculator that calculates using an image by solving the given simple arithmetic operation and displaying in an output image file
- Implemented image text extraction using OCR and tesseract
- Handling errors in the expression using try and catch block
- Learned about libraries in image processing and basics of python

PROJECTS

TRAVEL GUIDE | Php
Aug 2018 – Oct 2018 | Software Incubator|Have a view
Worked on a team project which helps tourists to travel best places across the globe
Identifying each user uniquely by adding feature of email verification Login and Logout
Created an admin panel to add new places ,edit info of a place,manage and update users
Helps users to know interact better with the place by reading and adding reviews

NEUTRALIZER | Js
Jul 2018 – Aug 2018 | Software Incubator|Click here to play a game
A self thought unique game named NEUTRALIZER which uses protons and electrons to be neutralized inside a bucket of capacity between -3 to +3

IMAGE CALCULATOR | Image processing,Python
Jul 2020 – Aug 2020 | Akgec |Click here to view
Calculator to calculate given simple arithmetic operation from a image file and displaying in an output image file using openCv library in python

AWARDS

Year	Rank	Event
2020	top 1323/1.75 lakh +	TCS Codevita 2020
2020	top 212 global rank	Codechef October lunch time 2020
2020	top 2726/41300	Codeforces Round 653 div 3
2019	1st	Tug of War Akgec(Sports)
2020	top 7 under 21 age	Arm Wrestling Arena Rainbow classic(National level)