SATYAM SINGH

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EDUCATION

ABES Engineering College, *Ghaziabad, Uttar Pradesh*   Graduation date:July 2023
Degree: Bachelor of Technology in Electronics and Communication Engineering   CGPA: 7.9 / 10
Raj English School, Varanasi, Uttar Pradesh   Passing Year: 2018
Class: 10+2   Percentage: 78
Raj English School, Varanasi, Uttar Pradesh   Passing Year: 2016
Class: 10   CGPA: 10/10

WORK EXPERIENCE

Cppsecrets Private Limited, Remote, Software Developer Intern   *June 2022- August 2022*
- The Company is a C++/Python start-up and I was assigned to develop script related to python Libraries
- Resolving Error from Program and optimizing them to time and space complexity
  Learned Skills: Algorithms, Python

Freelancing, Remote, Coding Question Creations   April 2022- May2022
- I was assigned to create programming question from Medium to Hard Level, 7 questions per week
- Question must be Unique and it should not be available on Internet
- Submitting the created Question along with the solution in C, C++ and Python Language
  Learned Skills: Data Structures and Algorithms, Set Problem

PROJECTS

Food and Drinks Item order simulation (*Skills: C, Data Structures and Algorithms, File Handling*) - GitHub
- The customer have to create their account for order. If the already have an account then they simply have to login through that id.
- If login successfully then only customer can order their items into cart and after a successful payment the item will be ordered.
- It also have login to admin page by which only admin can login for inserting more stocks into the items, and admin can also see the record of any other customer.
- I have used some functions of turbo c++ by which output screen becomes more attractive

Sharing message in a group (*Skills: C, File handling*) - GitHub
- In this Project user can send messages, see message, see all contacts and delete every single record
- User just have to create their id and login by that Id to perform these tasks
- No limit of users. Many users can join as possible as they can. Name of the user will appear through which they login.(it is just like group)
- I have learned file handling using this project and i used some color, borders and background color functions to make it more attractive.

ACHIEVEMENTS

- 5 Star on Hackerrank - Profile
- Leader for a week in Basic Programming with rank 1684 out of 1 Lakh+ Coders on Hackerearth
- Solved 300+ Questions on Leetcode - Profile
- Solved 110+ Questions on Geeks for geeks - Profile
- Secured 175 Marks out of 175 in Job-A-Thon 8.0! Organised by Geeksforgeeks
- Overall 600+ Problem solved
- 41k+ Impressions over my last project posted on Linkedin
- Qualified Certificate of Course On Computer Concept governed by NIELIT,2018
- Qualified for Problem solving in Basics of Python on Hackerrank,2021

TECH SKILLS

Programming:	C, C++, Python
Technical Subjects:	Oops, DBMS, Computer Networks
Database:	MySQL(Basics)
Tools:	Visual Studio, Turbo C++, Dev-C++, Pycharm
Other:	Debugging, Problem Solving, Wordpress(Basis)

CERTIFICATIONS/BADGES

- Python Programming from E & ICT Academy, IIT Kanpur
- Verified badge in Basics of Cybersecurity and Essentials from CISCO
- Verified badge in Networking Basics from CISCO
- Basics of Ethical Hacking from INTERNSHALA
- Computer System Security from E & ICT Academy, IIT Kanpur
- Python Programming from CISCO