CHAITANYA GUPTA

Software Engineer

@ chaitanyagupta.pz@gmail.com   📞 +91 6283236969   📍 Panchkula, 134114, Haryana

github.com/chaitanyagupta2706   in linkedin.com/in/chaitanya-gupta-08a95118b/

EDUCATION

B.Tech, Computer Science and Engineering

Punjab Engineering College, Chandigarh

📅 2018 – 2022

- CGPA - **8.70**

WORK EXPERIENCE

Software Development Engineer - 1

Amazon, India

📅 Sept 2022 – Present

- Worked on the implementation of the Lambda service to integrate various models for the coupon ranking system in Amazon Pay.
- Worked on the implementation of inference changes for the integration of various ML model experiments.
- Incorporated a real-time feature extraction service to the existing Amazon Pay system, in order to fetch the features and pass them to the ML models.
- Added Integration tests to the coupon ranking system in Amazon Pay.

- -

Software Engineer Intern

American Express, India

📅 Jan 2021 – Jun 2021

- Automation of Reports. Worked on automating sanity check reports and migration reports of databases to reduce 100 hours of manual work per month.
- Worked on an internal automation framework for building automation scripts.
- Technologies: Python, SQL Server, Oracle, Jenkins.

PROJECTS

NEED-E-HELP

https://github.com/chaitanyagupta2706/Need–E–Help

📅 Feb 2020 – Apr 2020

- Built a real-time web application by simulating an NGO network with a login system for both NGO as well as users.
- Added features of Donation and Sponsorship to help the needy people.

SKILLS

- Programming in C++, Java, Python(Basic).
- Data Structures, Algorithms, Problem Solving, Object Oriented Programming.
- AWS, DynamoDB, MongoDB(Basic), Junit, Mockito, GIT.
- HTML/CSS(Basic), MySQL, Docker(Basic), Guice.
- Operating System - Linux, Windows, MacOs.

ACHIEVEMENTS

- 2020 | First Prize in PEC in Discovery Challenge, Online Coding Competition organised by Interviewbit.
- 2020 | Secured World Rank 37 among 29000+ participants, Codechef July Long Challenge.
- 2020 | Secured World Rank 135 among 29000+ participants, Codechef July Cook-Off.
- 2019 | Qualified as Top 20 Finalists all over India for CoDecode, Techfest IIT BOMBAY.
- 2019 | Among Top 4 in North India, Ultimate Coding Showdown (UCS), at Pecfest 2019.
- 2019 | First Prize, Math-O-Mania, coding competition at, PEC.
- 2019 | Third Prize, Fast-n-Furious, coding competition at, PECFEST.

RESPONSIBILITIES

- Treasurer - ACM CSS PEC. Organized several technical events and managed the finances of the society.
- Head - National Service Scheme PEC. Organized several learning events and initiatives.