

Aman Kumar Singh

9305215644 | amansinghania16@gmail.com | [linkedin.com/in/aman-kumar-singh](https://www.linkedin.com/in/aman-kumar-singh) | github.com/singh-12345

EDUCATION

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY

BACHLOR OF TECHNOLOGY,COMPUTER SCIENCE AND ENGINEERING

Gorakhpur, U.P.

DEC.2021 – PRESENT

JAWAHAR NAVODAYA VIDYALAYA

Intermediate : 93.4%

SITAPUR,U.P.

March-2019

EXPERIENCE

Subject Matter Expert// Computer Science Engineering

March 2023 – Present

Chegg India Freelancer

- Solved questions related to 5 selected topics of Computer science
- Answering questions and providing guidance as needed and having a 4.2 average rating provided by Chegg
- Resolved around 50+ questions that were posted on their portal

ACHIEVEMENT

ACHIEVEMENTS

- 2 star on Codechef with max rating (1423) ([Link](#))
- 5 star on HackerRank in C, C++ and Problem Solving ([Link](#))
- Solved 500+ problems in various platforms like Leetcode, CodeChef, GeeksforGeek etc
- Links: [Leetcode](#) [GeeksForGeeks](#)

PROJECTS

Gitlytics | *Python, Flask, React, PostgreSQL, Docker*

June 2020 – Present

- Developed a full-stack web application using with Flask serving a REST API with React as the frontend
- Implemented GitHub OAuth to get data from user's repositories
- Visualized GitHub data to show collaboration
- Used Celery and Redis for asynchronous tasks

Simple Paintball | *Spigot API, Java, Maven, TravisCI, Git*

May 2018 – May 2020

- Developed a Minecraft server plugin to entertain kids during free time for a previous job
- Published plugin to websites gaining 2K+ downloads and an average 4.5/5-star review
- Implemented continuous delivery using TravisCI to build the plugin upon new a release
- Collaborated with Minecraft server administrators to suggest features and get feedback about the plugin

TECHNICAL SKILLS

Languages: C , C++, HTML/CSS, JavaScript

Frameworks: Express JS, CSS (Tailwind CSS)

Developer Tools: Git, VS Code

Libraries:React JS, SQL,MongoDB