ANIRUDH JAKHOTIA

Software Developer

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EXPERIENCE

DSA Teaching Assistant
Crio.Do

📅 Jul 2022 – Present   📍 Remote

- Assisted many students and collaborated with the mentors to resolve student's coding problems in various languages such as C++, Java and Python.
- Encouraged students across the country to enhance their coding skills by solving their doubts related to data structures and algorithms during Live QnA sessions.

Java Programmer Intern
CodeSpeedy

📅 Jan 2022 – March 2022   📍 Remote

- Responsible for brainstorming, developing, delivering, and writing efficient Java code and regularly communicating with the team.
- Writing and Improving Technical articles on various Java Swing and AWT concepts, which can be found here.

PROJECTS

Green Grocery
- A platform where customers can buy vegetables directly from farmers for low rates compared to the market.
- Shop page with automatic pagination, A robust cart system with out-of-stock indication, and each product category page are some of the major features.
- Used React, NodeJS, Express framework, and MongoDB database.

Book Space
- Built a web application aimed at making book services available at a free cost with a single click.
- Shouldered the responsibility of back-end successfully created modules like Donate, Hall of Fame, Account, and Order Details page which are some of the key features.
- Majorly built using the Django framework accomplishing B2C requirements and SQLite database.

Knowledge Graph Based on Movies
- Built a knowledge graph based on movies which gives information about singers, writers and movies released.
- Used the KNN algorithm and cosine distance to compute similarity and built a movie recommender system.

ACHIEVEMENTS

- Secured 10 CGPA in the 3rd and 4th semester.
- 4-star Codechef (1887) with Global Rank 247 in Starters-27.
- Solved 300+ problems. Achieved many badges like Algorithm-I and among top19% of all leetcode users.
- 532th Rank out of 29K participants and Reached Snack-Down 2021 Pre-elimination Round.

EDUCATION

B.Tech, CSE - 9.35 CGPA
IIIT Sri City

📅 Aug 2019 – May 2023

TECHNICAL SKILLS

Programming
C, C++, Java, Python

Software
Git, Matlab, LaTeX, Django, MS-Office

Databases
MySQL, SQLite, MongoDB

Web-Developement
MERN Stack, HTML, CSS, JS, Linux.

Others
Data Structures and Algorithms, Information Retrieval, Artificial Intelligence, Computer Networks.

SOFT SKILLS

Leadership, Ability to Work Under Pressure, Decision Making, Time Management, Fluent Communication, Adaptability, Teamwork, Flexible, Creativity

EXTRACURRICULAR WORKS

Outreach Team
Gradient IIITS

- Leading a team of students to cultivate a hobbyistic programming culture and conduct activities in the institute.
- Responsible for reaching out to people and hosting events to enlighten students on various technological aspects.

Web Development - Core
GDSC IIITS

- Guiding curious and enthusiastic peers by conducting tutorials, hackathons on various topics.
- Focused on mentoring and supporting anyone's interest in learning so that we can learn and grow together to develop our local community.

CERTIFICATIONS

- Completed various Python courses and achieved certifications from the University of Michigan by Coursera.
- Participated in and received the google hash code 2021 certificate and secured an AIR 361 out of 20,000+ teams.
- Various other certificates earned.