Uday Kumar Gorantla

🕜 GitHub in Linkedin 🖶 Portfolio

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EDUCATION

• Indian Institute of Information Technology, Lucknow Bachelor of Technology in Information Technology. CGPA: 7.85/10.

Uttar Pradesh
Dec. 2021 - Present

EXPERIENCE

• DWUL 🗹 Remote, India

 $Web\ Developer\ Intern$

Sep. 2023 - Oct. 2023

- Enhanced GPS module by refining algorithm, achieving increase in location accuracy and reducing user-reported errors.
- Transformed user experience by developing a comprehensive Parents dashboard and optimizing User Registration pages.
- Implemented an advanced search bar, enabling data filtration using 3 keywords, increased data retrieval efficiency.
- Technologies: AntD, Javascript, NodeJS, ReactJS

Projects

• FixMyTown 🗹

- Created a user-friendly interface enabling the general public to report issues related to public littering, potholes, and sewerage mismanagement.
- Integrated leaflet is maps to display reported litter areas to users and municipal authorities.
- Enabled users to see litter spots in different areas, helping them avoid polluted zones.
- Technologies: Bootstrap, LeafletJS, MongoDB, NodeJS, ReactJS

• Resume Builder 🗹

- Developed a website enabling users to create professional resumes with 3 customizable templates.
- Designed a user-friendly interface for creating and editing resumes, including options for PDF export and dark mode for easy viewing.
- Added features for image upload and email integration, allowing users to add profile pictures and directly send their resumes via email.
- Technologies: Bootstrap, ChakraUI, ReactJS

SKILLS

Languages: C/C++, Javascript, Java(Basic), Python, SQL

Technologies: Bootstrap, Css, ExpressJS, Firebase, Git/Github, Html, MongoDB, MySQL, NextJS, NodeJS, ReactJS

Academic Coursework: Computer Network, Data Structures and Algorithms, DBMS, OOPS, Operating System

Achievements and Certifications

- Secured a top-tier AIR of **273** among 40,000+ competitors in the highly competitive Codekaze Contest, validating strong proficiency in advanced algorithm design and implementation of efficient coding solutions.
- Attained a Leetcode Max. rating of **1813** and placing top 10% globally, by solving 400+ complex algorithmic problems.
- Secured **Top 3** position among 75+ participants in a hackathon organized by Samsung as a part of Samsung Innovation Campus (SIC).
- Solved over **700+** diverse coding challenges on prominent platforms including Leetcode, Codeforces, Codechef, and HackerEarth.
- Achieved **Top 1%** rank in the joint Entrance Examination (JEE) Mains.

Positions of Responsibility

• Coordinator at Eifer - Sports Society of IIIT Lucknow

Led 200+ members to execute our college's annual sports event, achieved record participation and engagement.