UDAY KUMAR GORANTLA

 GitHub Linkedin Portfolio

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EDUCATION

- **Indian Institute of Information Technology, Lucknow** — Uttar Pradesh
  Bachelor of Technology in Information Technology. **CGPA: 8.12/10.** — *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.js 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.*