Ankita Yadav

+91-9198052127
ankitayadav80048@gmail.com
LinkedIn
GitHub

Bundelkhand University, Jhansi
in Computer Science and Engineering

SUMMARY

An creative individual with a B.Tech in Computer Science Engineering, Full stack developer with a passion for building innovative and user-friendly applications.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech CSE	IET, Bundelkhand University, Jhansi	University	8.5 (Till 6th Sem)	2020-2024

INTERNSHIP

- **Virtual-Lab (IIT Kanpur)** *July 2023 - September 2023*
  Developer Hybrid
  - Created a visually appealing X-ray Diffraction machine simulation using JavaScript, HTML CSS during internship.
  - Designed an intuitive user interface with functional components, enabling real-time interaction data visualization.
  - Demonstrated expertise in web development and scientific simulation, emphasizing the fusion of UI/UX design principles with technical skills for future roles.

PROJECTS

- **Development of NTRIP Caster, NTRIP Client and Server** *Nov 2023 - Dec 2023*
  SIH-Project-(ISRO)
  - Led a team in pioneering the development of a comprehensive NTRIP ecosystem, overseeing the creation of a high-performing NTRIP Caster, Client, and Server for real-time RTCM data transmission.
  - Showcased proficiency in web optimizing geospatial technologies to elevate the precision and efficiency of location-based services within the NTRIP framework.

- **Interview Blitz** *Feb 2024 - march 2024*
  Hosted-Project **Github**
  - Schedule Interviews : Easily schedule interviews for technical positions within the app.
  - Customized Testing Criteria : Define specific testing criteria for each technical post to assess candidates effectively.
  - Automated Scoring : Our automated scoring system assigns marks to candidates based on their performance in each criterion.
  - Detailed Reports: Generate detailed reports for candidates and interviewers to identify strengths and areas for improvement.
  - Seamless Communication : Facilitate communication between interviewers and candidates throughout the process.
  - Main Interview Module : Conduct interviews efficiently with a user-friendly interface.

- **Smart-Mart** *June 2023 - July 2023*
  Full Stack Project **Github**
  - This project allowing admin to add, update, and delete products, user logs in or signs up on the e-commerce website.
  - Creating interactive user interfaces, enabling customers to add products to their shopping cart, apply filters, and execute seamless checkout processes.
  - Utilized technologies such as Bootstrap, JavaScript, JSX, React.js, Mogodb, Nodejs, Expressjs.

TECHNICAL SKILLS

- **Technical Skills** : JavaScript, HTML/CSS, Java, DSA, Node.js, Mongodb, OOPS, proficiency in C
- **Soft Skills** : Communication, Teamwork, Creativity, Problem Solving
- **Tools and Frameworks** : ReactJs, Express.js, Bootstrap, Visual Studio & Figma
- **Version Control** : Git & Github

CERTIFICATIONS

- **IT Day Rajasthan (Hackathon)** Rajasthan University
- **Data Analytics Workshop** Techkriti'23

SCHOLASTIC ACHIEVEMENTS

- **Smart India Hackathon Winner (ISRO)**, *2023*