Aditya Pratap Singh

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Bachelor of Technology

Kalinga Institute of Industrial Technology

→ +91-8299504911

GitHub Profile
LinkedIn Profile

EDUCATION

•Bachelor of Technology in Computer Science and Engineering

2021-25 CGPA: 7.53

Kalinga Institute of Industrial Technology

•Class XII, St.Peter's School

Grade: 83.75% 2020-21

PERSONAL PROJECTS

•StreamX (Live)

- Engineered a dynamic media player web application using React, TypeScript, JavaScript, HTML, and CSS, enabling users to seamlessly upload, choose, and play video and audio files.
- Delivered a highly responsive and intuitive user interface, ensuring a smooth and engaging media experience across multiple devices and platforms.
- Optimized media loading and playback performance, incorporating efficient rendering techniques to enhance speed and reduce buffering times.

•KOINX (Code Link)

- A real-time cryptocurrency tracking website using React and TypeScript, providing users with live updates on prices, market trends, and sentiment analysis.
- Integrated APIs to fetch real-time data on cryptocurrency fluctuations, ensuring accurate and up-to-date information for users.
- Designed an intuitive and interactive user interface, allowing users to easily track and analyze cryptocurrency performance across different timeframes.

EXPERIENCE

•Frontend Developer Intern

(Link) Remote

ACCEL June - August 2024

- Participated in the conception, design, development, implementation, and deployment of web-based user interfaces.

- Directly involved in designing, developing, and maintaining websites using React, JavaScript, HTML, and CSS.
- Troubleshot and resolved bugs, ensuring efficient and seamless website functionality.
- Contributed to a dynamic team environment while working remotely.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Java, Javascript, HTML+CSS

Libraries : C++ STL

Web Dev Tools: VScode, Git, Github

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

Areas of Interest: Web Design and Development, Football, Public Speaking, Modelling.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

CERTIFICATION

Hackerrank Basic Problem Solving.

(Certificate Link)

Hackerrank Intermediate Problem Solving.

(Certificate Link)

AWS Academy Introduction to Cloud Semester 1.

(Certificate Link)

Positions of Responsibility

•Organizing Committee Member, School Annual Function

jan 2020

- Served as an Organizing Committee (OC) member for the school's annual function.
- Contributed to event planning, coordination, and execution to ensure its success.
- Collaborated with fellow committee members and stakeholders to organize various activities and events.
- Demonstrated strong teamwork, leadership, and organizational skills throughout the planning process.