Raushan Kumar

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EDUCATION

•**National Institute of Technology, Patna**   *2021-2025*
B-Tech in Electronics and Communication Engineering   CGPA: 8.57

•**Gyan Bharti Global School, Gaya**   *2020*
Central Board of Secondary Education,New Delhi   Percentage: 94.6

•**D.A.V Public School ,Gaya**   *2018*
Central Board of Secondary Education,New Delhi   Percentage: 94.4

PERSONAL PROJECTS

•**Stock Market Tracker-npm Package**

The Stock Price Tracker npm package is a robust tool crafted to monitor stock prices effortlessly using the Alpha Vantage API.

– Engineered and maintained a Stock Market Tracker npm package, enabling effortless integration of real-time stock price tracking for Node.js applications, with support for both USD and INR, providing developers with comprehensive financial insights.
– Implemented an efficient API that streamlines the monitoring of stock performance and currency variations, empowering users to make data-driven financial decisions in finance apps, investment trackers, and market analysis tools.
– Attained 62 weekly downloads, reflecting the package's consistent growth, reliability, and value among a dedicated user base, despite catering to a niche audience.
– Enhanced package accuracy and performance, ensuring timely and precise stock updates, thereby strengthening user engagement and building trust in the tool's capabilities.

•**Portfolio**

Architected and built a portfolio website using React JS, showcasing professional skills and enhancing personal branding

– Executed a responsive design strategy, delivering a seamless user experience across all devices and screen sizes, ensuring accessibility and consistency.
– Boosted website loading speed by **40**%, leveraging cutting-edge front-end technologies to enhance performance and user satisfaction.
– Developed a visually engaging portfolio that integrated smooth navigation and responsive design, Realized a **50**% boost in site visits and reduced bounce rates by **25**% through effective UX enhancements.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, SQL, JavaScript, HTML, CSS
Libraries/**Frameworks**:ReactJS
Soft Skills: Analytical Skill, Teamwork, Leadership, Communication Skills
Coursework:Data Structure and Algorithm,Object-Oriented Programming, Database Management System
Areas of Interest: Debugging, Software Development,Web Development

POSITIONS OF RESPONSIBILITY

•**Joint Secretary,** IEEE MTTS NIT Patna   *2023 - Till Now*

•**Management Head,** IEEE Student Branch NIT Patna   *2023 - Till now*

ACHIEVEMENTS

• Achieved AIR 340 in CodeKaze by in 20000+ students.   *2023*

• Solved 250+ questions in Leetcode and GFG.   *2024*

• Silver Medalist in Intramural Football Team.   *2023*