

Amulya Ratna Sharma

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Education

KIET Group of Institutions, Ghaziabad (affiliated to AKTU)

Nov 2022 - Present

Bachelor of Technology in Electronics and Communication (SGPA: 7.64/ 10.00)

Ghaziabad, IN

St. Norbert's School (ISC Board)

Jun 2021–Jul 2022

Intermediate Percentage: 79.40%

Bahraich, IN

Experience

Shyampari Edutech Pvt. Ltd.

Oct 2024 – Nov 2024

Content Management Intern

Remote

- Designed and managed engaging content using Canva, increasing social media engagement by **23%** and boosting the company's online reach by **25%**.
- Assisted in launching Shyampari Medtech, supporting operations, market research, and platform setup.
- Developed content strategies that boosted customer acquisition and increased orders by **17%**.

Projects

Gmail Clone | *React.js, Redux, Firebase Auth, Firestore, TailwindCSS*

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- Developed a Gmail-inspired email client with real-time messaging and deployed it via Firebase for global access.
- Implemented user authentication and email storage with Firebase Authentication & Firestore, ensuring secure, persistent data handling.
- Integrated Redux for managing global state, user sessions, and email flow, enabling instant CRUD operations

Yder | *React.js, Express.js, Node.js*

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- Built a YouTube video and audio downloader using **Express.js**, and **Node.js**, achieving **30%** faster downloads with optimized request handling.
- Designed a **locally hosted** system, reducing server load and ensuring seamless media retrieval.
- Developed a responsive UI, enhancing user experience and ease of use.

Edtech | *HTML, Tailwind CSS, JavaScript*

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- Developed an EduTech website using HTML, TailwindCSS, and JavaScript with a structured, multi-page layout.
- Integrated **Formspree API** for contact forms and implemented a functional login/signup system.

Technical Skills

- Frontend:** *HTML5, CSS, JavaScript, React.js, Redux, TailwindCSS, Material UI*
- Backend:** *Node.js, Express.js, MongoDB*
- Tools & DevOps:** *Git/GitHub, Postman, Appwrite, Computer Networks, Operating Systems, SDLC*

Certifications

- MongoDB University - MongoDB Node.js Developer
- Effervescence IIIT Allahabad - Cloud Computing with AWS

Extracurricular

- Deloitte Australia Data Analytics Job Simulation on Forage
 - Completed a Deloitte job simulation involving data analysis and forensic technology
 - Created a data dashboard using Tableau
 - Used Excel to classify data and draw business conclusions
- Attended 5G PHY Layer and NR Training at IIT Delhi, gaining insights into advanced telecommunications technologies.
- Sponsored and actively participated in the KIET Kabaddi team at RANN'24, promoting team spirit and event engagement.
- Project Head at Tata Innovent Hackathon, leading a project on an AI-driven servo-based humidifier.

Feb 2025