

AMULYA RATNA SHARMA

+91-9696947465 ✉ ratna.amulya98@gmail.com [in linkedin.com/in/helloAmulya](https://www.linkedin.com/in/helloAmulya) github.com/helloAmulya

Education

KIET Group of Institutions, Ghaziabad(affiliated to AKTU)

Expected June 2026

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

Ghaziabad, IN

Indian School Certificate(ISC)

Jun 2021–Jul 2022

Intermediate Percentage: 79.40%

Bahraich, IN

Experience

Shyampari Edutech Pvt. Ltd.

October – November 2024

Intern Remote

- Social Media Strategy & Content Creation : Designed and posted engaging content using Canva, managed social media platforms, and implemented content strategies that boosted online engagement for Shyampari Edutech.
- Startup Operations & Research Support : Contributed to the launch of Shyampari Medtech, supporting operational tasks, conducting market research, and assisting in building its digital presence.

Engineer Core

June 2024 – July 2024

Cloud Computing Training

Remote

- Applied AWS services including IAM, EC2, S3, VPC, RDS, CloudFormation, and application services like SQS, SES, SNS, and Route 53.
- Demonstrated expertise in scalable cloud-based solutions, contributing to data-driven strategies in the retail industry

Projects

AnimeMangToons | HTML, CSS, Javascript, Tailwind CSS

July 2024

- Developed a landing page for Lore Olympus using HTML and CSS with a clean navigation, integrated Formspre API for comment feature. Utilized Tailwind to develop hover card functionalities.
- Created cover pages using Figma, including designs for a Nike-themed page and a game controller.

SDMS | C++, Github

January 2024

- Developed a student database management system with integrated reporting using efficient C++ design
- Ensured reliable data entry and secure access through thorough testing and optimization.

Technical Skills

Languages: C/C++, JavaScript, HTML, CSS, Tailwind, React

Developer Tools: Visual Studio Code, Git/Github, MongoDB, Docker

Skills/Expertise: System Design, Data Structures and Algorithms, Operating System

Certifications

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

Extracurricular

- Deloitte Australia Data Analytics Job Simulation on Forage **February 2025**
 - 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 participated in the KIET Kabaddi team at RANN'24, supporting the event and fostering team participation.
- Project Head at Tata Innovent Hackathon, leading a project on an AI-driven servo-based humidifier.