Ayush Amulya

+91 8210509460 — amulyaayush81@gmail.com LinkedIn — GitHub — Portfolio

Education

KIIT University, Bhubaneswar

B. Tech in Computer Science Engineering

Sep 2021 - Jun 2025

Technical Skills

Languages: Python, Java, C/C++, SQL, JavaScript, HTML, TypeScript, MongoDB, PostgreSQL, Snowflake

Frameworks: React, Spring Boot, Tailwind, Vite, Node.js, Next.js

Tools: GitHub, AWS, Docker, Jira, Postman, VSCode

Soft Skills: Teamwork (Lead), Responsible, Adapting, Analytical Thinking, Discipline

Projects

Desi-Hatti Feb 2025 - Mar 2025

Developed a full-stack web app inspired by Airbnb for booking flats, PGs, and apartments with user and property
owner functionalities.

• Implemented an admin panel for reviewing and approving listings to maintain quality control.

Credit Card Fraud Detection

Jun 2023 - Jul 2023

- Developed ML models (Random Forest, Logistic Regression, Gradient Boosting) for fraud detection.
- Achieved high accuracy in analyzing transaction data and reduced false positives.

WhatsApp Chat Analyzer

Sep 2023 - Jan 2024

- Conducted sentiment and word frequency analysis using NLTK on exported chats.
- Created data visualizations like bar charts, word clouds, and time-based activity plots.

Experience

Fidelity International

Jan 2025 - Present

Software Developer Intern

- Developed and optimized backend services using Spring Boot, contributed to cloud migration, and supported deployment processes.
- Built an internal Order Analysis Dashboard (Python + React) and worked on Micro Frontends for scalable UI architecture.

KIITMUN - Digital Marketing Team

Aug 2023 - Nov 2023

Deputy Director - Digital Marketing

• Developed digital campaigns to promote MUN events and increase engagement through strategic outreach.

Certifications

- HackerRank SQL (Basic) Problem Solving (Basic)
- Java (Basic) Python (Basic)
- Accenture Data Analytics Certificate

Extra Curricular

Khwaab-KIIT Society - Assistant Coordinator

May 2023 - May 2024

• Led workshops on marketing and communication skills, improving event turnout by 50