AYUSH AMULYA

📞 +91 8210509460   ✉ amulyaayush81@gmail.com   in LinkedIn   ⌂ GIthub

EDUCATION

Kalinga Institute of Industrial Technology, Bhubaneswar   09/2021 - 06/2025
B.Tech in Computer Science Engineering

TECHNICAL SKILLS

Languages: Python , Java , C/C++ , SQL , JavaScript
Frameworks: HTML , CSS, React
Software & Tools: GitHub , Git
Soft skills: Team Work(Team Lead Position) , Marketing , Sponsorship, Responsible, Adapting
Hard skills: Client Development , Industry Research , Analytical Models , Azure

COURSEWORK / SKILLS

- Data Structures & Algorithms
- OOPS Concept
- Operating Systems
- Database Management System (DBMS)
- Network Security
- Artificial Intelligence
- Web Development

PROJECTS

CREDIT-CARD-FRAUD-DETECTION   /   *link*   06/2023 - 07/2023

- Developed and maintained software solutions to process and analyze large dataset of credit card transactions, identifying patterns in both fraudulent and legitimate activities.
- Designed and implemented machine learning models, such as Random Forest, Logistic Regression, and Gradient Boosting Machine, within the software to detect fraudulent transactions.
- Optimized software algorithms to deliver high accuracy in fraud detection, minimizing false positives and addressing key business .

WhatsApp-Chat-Analyser   /   *link*   09/2023 - 01/2024

- Generated visualizations, including word clouds, bar charts, and time series plots, to analyze chat frequency, identify the most active users, and determine peak hours of conversation.
- Conducted sentiment analysis to gauge the overall sentiment of conversations, addressing client needs for understanding user feedback.
- Utilized NLTK to analyze word frequency, identifying the most commonly used words and phrases to provide insights for business decisions.

EXPERIENCE

FIDELITY INTERNATIONAL   01/2025 - current
SOFTWARE DEVELOPER , Intern

- Contributing to the development and optimization of backend services using Spring Boot, implementing business logic, and ensuring efficient API integration.
- Supporting the transition of applications to cloud platforms by optimizing configurations, refactoring code for cloud compatibility, and collaborating with the team to ensure smooth deployment.

DIGITAL MARKETING, Deputy Director / *link*   08/2023 - 1 1 /2023
Deputy Director at KIITMUN(2023) ,Digital Marketing .

- Developed and executed comprehensive digital marketing strategies to promote College Model United Nations events, increasing online visibility and attendee engagement.

CERTIFICATIONS

- **HackerRank SQL (Basic) Certificate |** HackerRank (Link)
- **HackerRank Problem Solving (Basic) Certificate /**HackerRank link
- **HackerRank Java (Basic) Certificate /**HackerRank link
- **HackerRank Python (Basic) Certificate |**HackerRanklink
- **Accenture Data Analytics Certificate |** Accenture link

EXTRA CURRICULAR

Society(Khwaab-KIIT)link   05/2023 - Present
Asst.Coordinator   Bhubaneswar

- Formulated and executed an intensive workshop on Marketing Skills, communication abilities to successfully pitch event concepts , leading to a 50% increase in event attendance and engagement.