NEHA NAYAK

nehanayak643@gmail.com | +91-6370387545 | http://www.linkedin.com/in/nehanayak643

Skills

C | Java | Python | HTML | CSS | JavaScript | React | MongoDB | AWS |Data Structures & Algorithms | Cloud Computing |

Work Experience

Systems Intern |National Aluminium Company Limited (NALCO)   **May-June'2024**
- **Gained hands-on experience in system technologies and optimization.**
- Assisted in **system analysis, troubleshooting, and debugging** for improved efficiency.
- Worked on **enhancing system processes**, reducing downtime by implementing performance improvements.

Education [Certificate]

KIIT University   **2022 - 2026**
- Computer science and communication | CGPA: 9.09   (expected)

Delhi Public School, Nalco,Angul   **2021-2022**
- *AISSCE (Class XII), Aggregate:92*

Delhi Public School, Nalco,Angul   **2020 -2021**
- *AISSE (Class X), Aggregate:94.4*

Projects

Voice Assistant
- Built a voice-controlled assistant using Python and Google's Gemini API.
- Handled voice input/output, parsed user queries, and integrated real-time API responses.
- Showcased natural language processing and real-time interaction capabilities.

Fruit & Vegetable Image Recognition
- Developing an API to identify fruits and vegetables from user-uploaded images using a deep learning model.
- Trained a custom image classification model on a large dataset for accurate detection
- Working on integrating API into a web application for user-friendly interactions.

Netflix Clone
- Developed a static replica of Netflix's homepage layout using HTML and CSS.
- Designed and styled navigation bar, hero section, and movie carousels with responsiveness.
- Demonstrated front-end structuring, layout design, and aesthetic replication.

Academic and Extracurricular Achievements

- Consistently maintained a 9.09CGPA in Computer Science and Communication at KIIT University.
- **Actively contributed to open-source projects** and hackathons.
- **Led a team in a hackathon** to develop an AI-powered travel recommendation system.

Certifications [Certificate]

- **Business Analytics for Decision Making (Coursera)**
- **Strategy and Game Theory for Management (Coursera)**
- **AWS**
- **Java(Udemy)**