Jeenia Gogoi

Final-year Computer Science Engineering student with expertise in software development, machine learning, data analytics and UI/UX design. Skilled in designing scalable systems and delivering innovative and impactful solutions to complex problems.

EXPERIENCE

Tata Technologies, DES Intern

01/2025 - present | Pune, India

 Undergoing training and gaining hands-on experience with industry-standard tools and methodologies with a focus on JLR projects.

Indian Oil Corporation Limited, Information Systems Intern

08/2023 - 08/2023 | Assam, India

- Optimized geofencing and geo-tracking processes using map APIs, enhancing location accuracy by 20%.
- Refactored the admin portal's frontend, improving scalability and responsiveness across multiple platforms.

OROM CORP, Social Media Marketing Manager

04/2023 - 06/2023 | Vellore, India

- Led the execution of social media campaigns, increasing website traffic by 25%.
- Collaborated with cross-functional teams to ensure timely delivery of marketing materials and analytical reports.

LernX, Human Resources Intern

12/2021 - 01/2022 | Kolkata, India

- Streamlined the recruitment process by implementing structured screening methods and organizing interview schedules.
- Prepared analytical reports on employee performance to assist HR decision-making.

EDUCATION

B.Tech (Computer Science Engineering), Vellore Institute of Technology CGPA: 8.9

04/2021 - 07/2025 | Vellore, India

class IV to XIIScience(PCMB), South City International School

04/2012 - 04/2021 | Kolkata, India

ICSE: 95%; ISC:91%

SKILLS

Programming languages: Python, Java, Javascript | Libraries/Frameworks: React.js, Next.js, Tailwind CSS | Tools: Streamlit, Jupyter Notebook, FireBase, Power BI, Tableau, Swagger | Database Management: MySQL | Design and UI/UX tools: Figma, Canva, Adobe Illustrator and After Effects | Microsoft Office Tools: MS Excel, MS Word, MS PowerPoint | Others: Agile Methodologies, Presentation, Management, Leadership

PROJECTS

E-Commerce Shipping Prediction

Developed a machine learning classification model that achieved 82% accuracy in predicting e-commerce shipping times, optimizing logistics and enhancing customer satisfaction.

Laptop Price Predictor

Engineered a Random Forest regression model with 80% prediction accuracy to forecast laptop prices. Delivered a user-friendly web app via Streamlit, ensuring real-time predictions for potential buyers.

Vehicle tracking using geolocation

Implemented a vehicle tracking system using geolocation and map APIs, improving location accuracy by 20%. Developed a responsive front-end interface using Next.Js.

Parkinson Detection

Conducted in-depth analysis of biomedical data, achieving high classification accuracy in differentiating patients from healthy individuals. The system offers a cost-effective solution for early diagnosis and intervention, enhancing healthcare outcomes.

₺ EXTRA CURRICULARS

Vellore Institute of Technology

- Active member of CodeChef-VIT and Computer Society of India, contributing to coding competitions and workshops.
- Served in leadership roles such as Vice Chair of ALA and Editorial Coordinator for Lions Leo NGO
- Program Representative of SENSE

Activities and Societies in school

Vice-President Morpheus'20, School Vice-Captain (Ex-House Vice Captain, House Assistant Captain, House Captain (Jr.))

☼ CERTIFICATES

- Introduction to Front-End Development (Meta)
- Machine Learning Introduction for Everyone (IBM)
- Artificial Intelligence using Google TensorFlow