Anshu Prakash Hindoyar

📞 +91 7209578131 — ✉ anshuprakash55@gmail.com — 💼 anshu-prakash-LinkedIn — ⚙ github.com/anshujod — 💻 Leetcode

Experience

Tata Steel UISL – Internship Trainee   **March 2025 – April 2025**
Jamshedpur, Jharkhand

Key Takeaways:

– Built a real-time attendance system using YOLOv8 and OpenCV, reducing errors by 90 percent compared to the previous RFID-based system.
– Labeled and trained a 30,000-image custom dataset using Roboflow.
– Explored deep learning and tracking algorithms like ByteTrack and DeepSORT.

Projects

Expense Tracker   ⚙ github.com/expensetracker

– Built a full-stack Expense Tracker using the MERN stack, enabling users to track income and expenses with real-time data updates and persistent storage via MongoDB Atlas
– Developed a responsive and intuitive front-end with React, featuring dynamic charts, transaction history, and budget insights

Blog App   ⚙ github.com/blog_app

– Built a full-stack Blog Application using the MERN stack with user authentication, post creation, and real-time CRUD operations.
– Implemented responsive UI using React and styled-components, ensuring a seamless experience across devices.

Achievements

– Secured 3rd position in Capture the Flag organised by Google Developers Students Club (GDSC) RIT.
– Secured 1st postion in the event organised by Medical Electronics in RIT Techfest-AAVISHKAR 2025.

Education

Ramaiah Institute of Technology, Bangalore   **2022-2026**
Bachelor of Engineering in Electronics and Telecommunications

Narbheram Hansraj English School, Jamshedpur   **2020-2022**
ISC
Percentage: 89.75

Carmel Junior College, Jamshedpur   **2007-2020**
ICSE
Percentage: 94.75

Technical Skills

– **Languages:** C++, Java, JavaScript, Python
– Web Development
    – **Frameworks & Libraries:** React.js, Express.js, Node.js, Bootstrap, Tailwind CSS
    – **Database:** MongoDB, MySQL, PostgreSQL
    – **Developer Tools:** Git, GitHub, Figma, Vercel
– **Computer Vision & Machine Learning**
    – OpenCV, Roboflow, YOLOv8, Model training and optimization, DeepSORT and ByteTrack algorithms

Leadership Skills

– **Vice Treasurer, IEEE Sensors Council –** Supported financial operations and contributed to organizing technical events and workshops under the council.
– **Social Media Head, E-Cell Ramiah –** Led content strategy and promotion for startup events, boosting social media engagement and visibility of E-Cell initiatives.