Anand Santosh Bora

📞 7821025663 | ✉ anandbora241@gmail.com | 🔗 Anand Bora | 🔗 Anand Bora

EDUCATION

Genba Sopanrao Moze College of Engineering   Pune

Bachelor of Engineering in Computer Engineering CGPA : 8.42   *2022 -2026*

PROJECTS

Railway Management System / Python (Flask), MySQL, HTML, CSS, JavaScript
- **Code:** GitHub
- Developed a dynamic web-based Railway Management System using Flask for backend processing and HTML, CSS, and JavaScript for a responsive frontend.
- Implemented passenger booking, scheduling, and real-time updates, ensuring efficient railway operations.
- Integrated MySQL for secure and seamless data handling, optimizing database performance for large-scale transactions.
- Designed a user-friendly interface, enhancing the overall user experience and streamlining railway management.
- Ensured system reliability and scalability, improving data consistency and operational efficiency.

WordPress Certificate Verification Plugin / PHP, WordPress, MySQL, JavaScript
- **Code:** GitHub
- Developed a custom WordPress plugin to verify course completion certificates.
- Integrated MySQL for storing and retrieving certificate details, improving verification accuracy.
- Designed an interactive search functionality to allow users to verify certificates by code, date, and course.
- Ensured seamless WordPress integration with a user-friendly admin panel for certificate management.

Bulk Certificate Generation System / Python (Flask), JavaScript, JSON, HTML, CSS
- **Code:** GitHub
- Designed a web-based system to generate certificates dynamically for multiple students.
- Implemented a drag-and-drop feature for adjusting text positions on certificates before finalizing.
- Allowed CSV file uploads for bulk student data entry, reducing manual work.
- Generated customized PDF certificates, ensuring professional formatting and branding.

TECHNICAL SKILLS

Languages: Python, Java, C++, JavaScript, HTML, CSS

Database Management: MongoDB, SQL, SQLite,
Google Sheets API

Frameworks & Libraries: Flask, React, Node.js,
pandas, NumPy, Matplotlib

Developer Tools: Git, GitHub, VS Code, GitHub Actions

Other Skills: Data Science, Machine Learning, Automation, API Integration, Web Development

Fundamentals: Operating System, Object-oriented programming system, Database Management System, Computer Networks, Data Structure and Algorithms

INTERN

AI Adventures LLP
Project Details: Absence Detection System, Monitor Google Sheet, and Bulk Certificate Generation System:- Developed automated attendance tracking and real-time data monitoring using Python, Google Sheets API, and GitHub Actions. Built a Bulk Certificate Generation System for automated PDF certificate creation with dynamic text positioning. Contributed to AI Adventures' MOODLE website, improving the Python course structure and creating interactive quizzes. Enhanced skills in automation, data processing, and software development.