MANTSHA ANSARI

SOFTWARE ENGINEER

📞 +91-9871510339   ✉ mantsha866@gmail.com   🔗 www.linkedin.com/in/mantsha-ansari-496598290   🐱 https://github.com/Mantsha-Ansari

PROFILE SUMMARY

I am Enthusiastic and detail-oriented Computer Applications graduate with strong foundational knowledge in programming and web technologies. Proficient in React, Python, Java, HTML, CSS, JavaScript, and MySQL. Gained practical experience through a 6-month internship, contributing to real-world projects including dashboards, automation tools, and user-centric applications. Eager to apply technical skills and a problem-solving mindset in a dynamic IT environment while continuously learning and growing as a software professional.

TECHNICAL SKILLS

- React
- HTML
- CSS
- JavaScript
- Java
- Python
- MySQL
- API
- DSA
- OOP
- JSON
- Ajax

EXPERIENCE

Project Trainee (Information Technology)
HCDS Technologies

Dec 2024 – June 2025

- Worked on diverse real-world software projects, enhancing backend and frontend systems.
- Built automated systems, dashboards, and tools using Python, JavaScript, and web technologies.
- Collaborated with a team to deliver end-to-end solutions from development to deployment.
- Gained valuable hands-on experience with debugging, API integration, and performance optimization.

PROJECTS

1. **Task Management Application (React)**

- Developed a responsive React-based Task Management application featuring drag-and-drop and multi-format file upload capabilities, enhancing user experience in managing task attachments.
- Implemented dynamic filtering functionality allowing users to filter tasks by project, status, and priority, improving task organization and accessibility.
- Utilized React hooks and component-driven architecture to build reusable, interactive UI components, demonstrating proficiency in modern frontend development practices and state management.

2. **E-Commerce Website (HTML, CSS, JavaScript)**

- Integrated functionalities for product listing, detailed product pages, shopping cart, and secure checkout process.
- Built a responsive e-commerce site for electronics.
- Incorporated basic animations and interactive elements to improve user engagement and browsing experience.

3. **Airline Management System (Java)**

- Designed a GUI-based system using Java Swing for airline check-in.
- Enabled PNR-based passenger data fetch and boarding pass generation.
- Integrated random terminal, gate, and seat assignment for dynamic output.

4. **Offer Letter Generation System (Python)**

- Automated the generation of professional offer letters using Python.
- Integrated data from Excel files and generated PDFs and send by email.
- Implemented exception handling and logic for robust output generation.

EDUCATION

Bachelor of Computer Application

Indira Gandhi National Open University

2022 – 2025

CERTIFICATION

- Certificate in AI Tools   **November 2023**
- **I**nternship completion Certificate
  HCDS Technologies   **June 2025**
- Deloitte Job Simulation on Forage   **July 2025**