MANAS RANJAN PANDA

Skills

Programming: C++, Python

Web Dev: HTML, CSS, JavaScript, React, Node.js, Express.js, MySQL

SAP: ABAP, IBP

Core: Data Structures & Algorithms, OOP, DBMS, OS

Data Science: ML (scikit-learn, NumPy, Pandas, Matplotlib), Model Training

Tools: Streamlit, Fiori, Firebase, Eclipse, Vercel, Git

Other: Responsive Design, Web Standards, Cross-Browser Compatibility, Debugging

Projects

Blah Blah Chat App

Real-time messaging with private one on one and group chats. Built with React, Node.js, Express.js, and AI-powered enhancements for richer UX.

Time Series Analysis & Forecasting

Interactive Streamlit dashboard implementing SARIMA, Prophet, and LSTM to visualize historical stock trends, generate forecasts, and compare model performance.

Amazon Clone (HTML & CSS)

Pixel-perfect, responsive front-end clone of Amazon's homepage. Recreated navbar, product grid, and footer with semantic markup and CSS Grid/Flexbox.

Experience

Data Science & Analytics Intern

Zidio Development

 $May\!\!-\!\!July\ 2025$

Analyzed large datasets to extract actionable insights using Python libraries (Pandas, scikit-learn). Built and deployed ML models to predict user engagement metrics.

SAP ABAP Intern June–July 2025

EME, OSDA

Developed custom ABAP reports and enhancements in the IBP module. Collaborated with cross-functional teams to streamline inventory planning processes.

Education

B.Tech in Electrical Engineering

Odisha University of Technology & Research, Bhubaneswar

2022 – 2026 CGPA: 8.53

CGPA: 8.3

Certifications

Data Structures & Algorithms, Scaler Academy

View Certificate

 $\textbf{30-Day Masterclass in Full-Stack Web Development}, \ Pantech. A I$

View Certificate