

Ayesha Choudhary

Full Stack Developer

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📍 Jaipur, RJ, India

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👤 Profile

Innovative and results-driven professional with a proven ability to design, develop, and deliver end-to-end solutions that integrate robust web applications with advanced data science techniques. Excels at bridging the gap between software development and machine learning, leveraging a strong understanding of both domains to create intuitive user experiences and scalable backend systems. Adept at collaborating across cross-functional teams to meet project objectives and deliver impactful business outcomes.

📜 Certificates

E&ICT Academy IIT Guwahati

Advanced Certification Program in Data Science and Generative AI

🏆 Awards

Escorts Kubota ltd

Process Centricity Award

2023

💼 Professional Experience

Freelancer

Full Stack Developer

07/2024 - present | Jaipur, India

- Partnered with clients across diverse industries to deliver tailored web applications and data-driven solutions.
- Built and deployed responsive and scalable front-end applications using React, Redux, and modern UI libraries like Material UI and Chakra UI.
- Managed project timelines and budgets independently, ensuring on-time delivery and exceeding client expectations.

Escorts Kubota

Software Engineer

11/2022 - 07/2024 | Jaipur, India

- Analyzed historical Genset performance data, including runtime, fuel consumption, and maintenance to optimize operations.
- Examined warranty claims data to detect recurring issues and failure patterns across models and customer segments.
- Forecasted future demand for Gensets and related products using historical sales data and predictive analytics.
- Designed dashboards to visualize Genset performance metrics and sales forecasts.

🧠 Skills

React

Redux

Vite

Webpack

Material UI

Chakra UI

Tailwind

Nodejs

Python

FastAPI

Numpy

Pandas

Matplotlib

Seaborn

Sklearn

NLP

🎓 Education

Bachelor of Technology

Government Mahila Engineering College

2012 - 2016 | Ajmer, India