RANGESHPANDIAN PT

FULL STACK DEVELOPER & DATA SCIENTIST

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SUMMARY

Proficient Full Stack Developer skilled in web development and data analysis, utilizing technologies such as HTML, CSS, JavaScript, React, Node.js, Python, and SQL. Committed to delivering data-driven solutions and achieving academic excellence. Actively pursuing part-time work to enhance professional skills and apply effective communication and organizational abilities. Background includes data entry and cash handling, with a focus on customer service and relationship building.

TECHNICAL SKILLS

- HTML
- CSS
- JavaScript
- Git
- MongoDB
- Node.js
- React
- Express.js
- Python
- SQL
- Tableau
- Java
- Java
- C++

PROFESSIONAL EXPERIENCE

Artificial Intelligence Machine Language , EduNet   Jul - Aug 2025

- Developed and deployed AI/ML models for real-world problem-solving, integrating data visualization, predictive analytics, and automation.

Frontend Developer, CodeAlpha   Jun - Jul 2025

- Focused on frontend development using modern technologies
- Developed responsive user interfaces using HTML, CSS, JavaScript, and React.js.
- Built and maintained full-stack web applications using React.js, Node.js, Express, and MongoDB.

Full Stack Developer, Future Interns   Jun - Jul 2025

- Designed, developed, and deployed full-stack web applications from concept to production.
- Built dynamic, responsive UIs using React.js with state management (Redux/Context API) for improved user experience.

PROJECTS

HarvAI - Agricultural Intelligence Platform

- Developed an AI-powered platform providing real-time crop monitoring, pest prediction, and yield forecasting using machine learning algorithms.
- Here is the Live Demo - HarvAI || GitHub Link

Alpha AI - Stock Market Prediction

- Built an LSTM neural network model with interactive web interface for real-time stock price prediction and trend analysis.
- Here is the Live Demo - AlphaAI || GitHub Link

EDUCATION

B.TECH , Computer Science Engineering   2024 - 2028

SRM Institute of Science And Technology
Chennai, India || Expected in May 2028

ADDITIONAL INFORMATION

- **Languages:** English, Tamil, Japanese.
- **Certifications:** Full Stack Development , Data Science
- **Job Stimulation:** Engaged in job simulation exercises, replicating real industry workflows to enhance problem-solving and technical proficiency.