


Laxmi Sharanya Sripada

HYDERABAD | laxmisharanya24@gmail.com ✉ | 7569767398 | Portfolio | S Laxmi Sharanya 

sharanya-sripada 

Education

VIT Bhopal university, Computer Science

Nov 2022 – May 2026

- GPA: 8.4/10

Technologies

Languages: Java(intermediate), Python(intermediate), SQL(intermediate)

Data Analytics ,AI: Python, Pandas, NumPy, scikit-learn, Prophet, Power BI, GPT-4 API, Streamlit, MS SQL Server, REST APIs

Tools and Dev: Git, GitHub, VS Code, Jupyter, Streamlit, Netlify.

Projects

Music Mixer

June 2024

- Built a web app providing users with personalized Spotify music recommendations and detailed listening statistics. Showed the top artists, tracks, and genres of the users, with song recommendations based on user data.
- Integrated OAuth 2.0 with Spotify API for secure and private access to personalized music preferences. Used Spotify Developer API for seamless user data access, enhancing music discovery by preferences.
- Tools used: React, Tailwind CSS, Chart.js, Node.js, Express, passport-spotify

BizForecast AI

Feb 2025

- Developed an AI-powered business analytics tool to forecast sales, detect anomalies, and generate auto-insights from historical data.
- Designed interactive dashboards to visualize trends, KPIs, and business health. Enabled AI-driven storytelling for nontechnical users.
- Tools used: Python, Prophet, scikit-learn, Pandas, Power BI, GPT-4 API, Streamlit.

AI Resume Screener

May 2025

- Built an AI tool to extract and analyze resumes using OCR + NLP. Matched resumes against job descriptions using semantic similarity scoring. Highlighted.
- Keyword gaps and suggested content improvements. Designed React frontend for file upload and visual analysis
- Tools Used: Python, Flask, BERT, spaCy, PyPDF2, React

Experience

Data analytics intern ,Deloitte

Remote - June 2025

- Completed Deloitte Australia's Data Analytics job simulation, focusing on data analysis and forensic technology.
- Created a data dashboard using Tableau to visualize insights.
- Leveraged Excel for advanced data classification, analysis, and interpretation to derive actionable business conclusions and support strategic decision-making.

FrontEnd dev ,CodeSoft

Jan 2024

- Designed responsive user interfaces using HTML, CSS, and JavaScript, ensuring cross-device compatibility and optimal user experience.
- Developed a professional portfolio, a visually appealing landing page, and an interactive calculator, applying modern design principles and functionality.