Laxmi Sharanya Sripada

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S Laxmi Sharanya 𝗂𝗇 | sharanya-sripada ⍾

About

Passionate Computer Science Engineering student specializing in e-Commerce, with interests in web development, data science, and analytics. Focused on building smart, data-driven solutions through a blend of design and technology.

Education

Board	Tenure Educational Institution	CGPA/Percentage
B. Tech (CSE)	October 2022–2026 VIT Bhopal University	8.4/10
Class XII	May 2022 Narayana Jr. College	90%
Class X	May 2020 Kendriya Vidyalaya Picket School	79%

Experience

FrontEnd dev, CodeSoft   Jan 2024
- Designed and implemented responsive user interfaces using HTML, CSS, and JavaScript.

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

JobSync ⍾   May 2025
- Built a full-stack job tracking app with filters, status tags, and email reminders. Designed dashboard UI using React and Tailwind; implemented authentication with JWT. Developed REST APIs for CRUD operations and status updates in MongoDB. Secure login and structured job data management.
- Tools used: React, Node.js, Express, MongoDB, JWT

AI Resume Screener ⍾   March 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

Technologies

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

Technologies: Microsoft SQL Server, MERN Stack, GitHub

Web Dev: React.js, Node.js, Express, MongoDB, REST APIs

Tools: GitHub, Postman, Vercel, Netlify

DSA: Solved 100+ Leetcode problems

Certificates

- python (Vityarti), Jan 2023
- industrial IOT Marketing and Security(coursera) Apr 2024
- Aws cloud (coursera) , Apr 2025
- Data science with python (iamneo) , Apr 2025
- Cyber security (IBM), May 2025