

Laxmi Sharanya Sripada

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🔗 <https://github.com/sharanya-sripada/portfolio> in S Laxmi Sharanya 🌐 sharanya-sripada

About

I am a passionate and curious Computer Science Engineering student, specializing in the domain of e-Commerce, and having a strong interest in using technology to address real-world issues. My areas of interest include web development, data science, and data analytics, where I always look for the intersection of data and design to develop smart solutions. This curriculum vitae showcases my academic background, relevant professional experience, and hands-on projects, especially in the domain of web development. It also outlines the programming languages and technologies in which I have gained expertise and the tools I am learning to augment my skill set.

Education

Board	Tenure Educational institution	CGPA/Percentage
B. Tech (CSE)	October 2022–2026 VIT Bhopal University	8.3/10
Class XII	May 2022 Narayana jr college.	9.0%
Class X	May 2020 Kendriya Vidhyalaya picket . School	79%

Experience

CodeSoft, virtual intern

Dec 2023 – Jan 2024

- Designed and implemented responsive user interfaces using HTML, CSS, and JavaScript.
- Implemented accessibility features that improved usability for visually impaired users, increasing product adoption rates by 15% within this demographic, demonstrating a commitment to inclusive design principles.
- Detailed project reports prepared, documenting progress in development, challenges, and solutions.
- Established an innovative system featuring core reusable CSS assets which directly addressed the top three causes behind sluggish development processes within the team, enhancing overall productivity from initial concept through completion phases.

Projects

Mayuri food court app design

AUG2023 - Nov 2023

- Description: Designed visual components within the e-commerce platform's interface; findings identified three primary causes of navigational challenges that informed targeted enhancements to optimize overall customer satisfaction during testing stages.
- Technology: python sql
- Team Project: Worked collaboratively with a team of 6 members on a software development project.
- - Role: python programmer
- Key Contributions: -Developed and optimized backend logic using Python for efficient data processing. -Integrated SQL databases for data storage, retrieval, and management. -Implemented automation scripts and data handling functionalities to improve system performance. - Collaborated with team members to trou-

bleshoot issues and enhance project scalability.

AOG:event management

Feb'2024 - May 2024

: Designed an intuitive e-Commerce platform that allows seamless order placement and payment processing; Facilitated faster customer interactions that lead to a greater transaction speed of approximately 30%.Technology: Web Development Team project:Collaborated with a team of 6 members to develop a web application Role: Led the front-end development and contributed to project documentation and reporting. Key Contributions:

- - Designed and implemented responsive user interfaces using HTML, CSS, and JavaScript.
- Ensured seamless user experience through UI/UX enhancements and performance optimization.
- Prepared detailed project reports documenting development progress, challenges, and solutions.

Skills

Languages: Java, Python, SQL

Technologies: Microsoft SQL Server, MERN Stack, GitHub

Concepts: Object-Oriented Programming, Data Structures & Algorithms, Computer Networks, Operating Systems, Data Analysis, Data Visualization, Data Cleaning

Certification

- python , Jan 2023
- data analytics Coursera , Dec 2023
- industrial IOT Marketing and Security: Apr 2024
- Aws cloud , Apr 2025
- Data science with python , Apr 2025
- Cyber security, May 2025

Additional information

Languages known:

- English
- Hindi
- Telugu

Hobbies:

- Drawing and Painting
- playing basketball , Throwball
- Reading books