

Sharmila Babu C S

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SUMMARY

Results-driven Computer Science student with a strong foundation in programming languages, web development, and database management. Seeking to leverage technical skills and problem-solving abilities to contribute to innovative software solutions.

EXPERIENCE

Full Stack Web Development Intern

Bangalore, India

JSS Academy of Technological Education

July 2023 – August 2023

- Optimized website load speed by 30% and *enhanced* user experience for 50,000 monthly visitors using HTML, CSS, JavaScript, and Node.js.
- Developed and implemented hands-on projects that showcased strong full-stack development skills.

AWS Cloud Services Intern

Bangalore, India

Jyothy Institute Of Technology

Oct 2022 – Nov 2022

- Gained expertise in various AWS services, including EC2, S3, DynamoDB, and Lambda.
- Contributed to cloud-based projects, demonstrating proficiency in AWS technologies.

PROJECTS

[Sign Language Detection System](#) (Python, TensorFlow, OpenCV) – Developed a robust system to detect sign language, enhancing accessibility for the deaf and hard-of-hearing community. Leveraged machine learning techniques for accurate gesture, facial expression, and body movement interpretation.

[Ecommerce Website](#) (HTML, CSS, JavaScript, MySQL) – Collaborated with colleagues to create a website with efficient database storage and management functionalities.

[Fully Responsive Pizza Website](#) (HTML, CSS, JavaScript, Node.js) – Independently designed and developed a fully responsive pizza website for seamless user experience across various devices.

SKILLS

Design & Frontend: HTML, CSS, JavaScript, React, Bootstrap.

Data & Backend: Python, SQL, Node.js.

Programming Languages: C/C++, Python (Proficient), Java (Basic), JavaScript, Data Structures & Algorithms (DSA).

CS Fundamentals: Object Oriented Programming (OOPs), Database Management System (DBMS), Operating System (OS), Computer Networks (CN).

Languages: Kannada (Native Speaker), English (Fluent), Hindi (Fluent), French (Beginner).

EDUCATION

Jyothy Institute Of Technology(VTU) – Bachelor of Engineering in CS -8.51CGPA

Jun 2025*

Sri Chaitanya PU College(PUE) – Science(PCMCs) - 90.33%

Aug 2021

Certifications: AWS Academy Cloud Foundations, Mastering Data Structures and Algorithms using C and C++ By Udemy, Programming For Everybody By University Of Michigan, Career Essentials in Generative AI By Microsoft and LinkedIn, AWS Academy Cloud Developing.

Achievements: VTU Bengaluru South Inter-Collegiate Women's Throwball Division-Level Tournament Champion (Team), Rotary Foundation Chair at Rotaract Club of JIT.