

Sushmitha T



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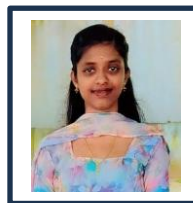
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<https://github.com/SushmithaTG>



Summary

Enthusiastic and detail-oriented Computer Science student with hands-on experience in machine learning, cloud computing, and web development. Adept at solving complex problems and building innovative solutions. Seeking opportunities to apply technical expertise in a dynamic environment.

Education

Bachelor of Engineering – Computer Science & Engineering
Karpagam Institute of Technology, Coimbatore

(2022 – 2026)
CGPA 8.13

Experience

New Technologies

Smart Factory Solutions Intern | CI INFOTECH | Coimbatore.

(May 2023)

- Acquired hands-on experience in industrial automation and smart factory solutions.
- Implemented technology integration strategies, improving manufacturing efficiency by 15%.

Machine Learning & Chatbot Development | AWIT.AI Learnathon | GUVI

(Oct 2024)

- Designed and deployed AI-powered chatbots using Retrieval-Augmented Generation (RAG).
- Applied machine learning techniques, enhancing chatbot accuracy by 30%.

Web-Based Health Improvement Solution | Design Impact Movement | Titan Company Ltd

(May 2024)

- Developed a web-based health improvement platform using HTML, CSS, JavaScript, PHP, and Python.
- Conducted data analysis, increasing project success rate by 50% through insights-driven improvements.

Certifications

Java Programming

NPTEL

(Oct 2024)

- Covered Java syntax, data structures, Java Collection Framework, and OOP concepts.
- Proficient in Logical Thinking and Programming in Java.

HackerRank

(Nov 2024)

- Certified in Java basics.

Cloud

- Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate | Oracle.
- AWS Academy Graduate - AWS Academy Cloud Foundations | AWS Academy.

(May 2024)

(Oct 2024)

Projects

Personal Portfolio Website | HTML, CSS, JavaScript

(2023 - 2024)

- Developed a responsive portfolio website to showcase front-end skills.
- Implemented interactive features and ensured cross-browser compatibility.

Simple To-Do List App | HTML, CSS

(2022 – 2023)

- Designed and built a responsive to-do list application with an intuitive user interface.
- Applied modern CSS styling techniques to enhance user experience.

Technical Skills	Soft Skills
<ul style="list-style-type: none">• Programming Java, Python• Frontend Html,Css,Javascript• Database Mysql	Leadership Team Work Critical Thinking

Achievements	
<ul style="list-style-type: none">• National Competence & Employability Test Secured B+ grade with 56.67%.• NPTEL-Data Structure and Algorithm Using Java Received elite certificate with 60%.	(Feb 2025) (Oct 2024)

