

Srimathi D

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PROFILE

An aspiring Computer Science Engineering student with a foundation in programming and algorithms. Eager to apply theoretical knowledge through hands-on projects and internships to contribute to innovative software solutions.

EDUCATION

B.E-COMPUTER SCIENCE AND ENGINEERING, KIT - Kalaingar Karunanidhi Institute of Technology CGPA (8.58/10)	2022 – 2026 Coimbatore, India
HIGHER SECONDARY, ST.Marys.Girls.Higher Secondary School Percentage: 89.3	2020 – 2021 Mettur, India
SSLC, ST.Marys.Girls.Higher Secondary School Percentage: 87.6	2018 – 2019 Mettur, India

PROJECT

CornLeaf Disease Detection Using DeepLearning Algorithm
Role: Project Leader and Preprocessing Lead.
Developed a project on Corn Leaf Disease Detection using deep learning, combining CNN for image classification and YOLOv8 for real-time disease detection. Enabled accurate identification of multiple corn leaf diseases to support effective agricultural management.

SKILLS

PROGRAMMING <ul style="list-style-type: none">• PYTHON• SQL• C Programming• JAVA• HTML , CSS , JS	SOFT SKILLS <ul style="list-style-type: none">• Adaptability - Quickly embraces change and remains effective in dynamic environments.• Teamwork - Works cohesively with team members, sharing ideas and responsibilities to achieve shared success.
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PROFESSIONAL EXPERIENCE

FULL STACK DEVELOPMENT ASP INTERN, Nxtlogic Software <ul style="list-style-type: none">• Skilled in SQL, and full-stack development, with a strong foundation in front-end and back-end technologies.• Passionate intern eager to build scalable web applications and enhance user experience.	07/2024 – 08/2024 Coimbatore, India
WEB DESIGNING, LITZ Tech <ul style="list-style-type: none">• Proficient in HTML, CSS, and responsive web design, with a keen eye for aesthetics and usability.• Enthusiastic web design intern eager to create engaging and user-friendly websites.	02/2024 – 03/2024 Coimbatore, India
INTERNET OF THINGS, NextGen Instruments <p>Experienced by building IoT-based systems such as smart home automation, environmental monitoring.</p>	07/2023 – 08/2023

LANGUAGES

- TAMIL
- ENGLISH

CERTIFICATES

Infosys Springboard <ul style="list-style-type: none">• Python Foundation Aug 12,2023.• Internet of Things Dec 13 , 2023.• Tech A Python Programming Foundation May 12,2024.• Programming using JAVA March 5,2024	Celonis <ul style="list-style-type: none">• Process Mining Audit Professional May 18, 2024.• Create and Deliver Demos May 19, 2024.• Academic Process Mining May 18, 2024.	NPTEL <ul style="list-style-type: none">• Problem solving through Programming in C Jan-April 2024.
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PARTICIPATION

- Participated in 24-hour hackathons held in our College.
- Participated in 60 contests in Codechef and solved 616 problems to enhance my Technical platforms.
- Actively practiced on LeetCode and CodeChef to strengthen problem-solving abilities and improve coding proficiency.

Declaration

I hereby declare that the information provided is true and correct to the best of my knowledge and I take full responsibility for its accuracy.