



Education

B.E., Computer Science and Engineering

St. Joseph's Institute of Technology ·
CGPA: 8.91/10

Sep 2023 — May 2027



Key skills

- Java
- Python (Intermediate)
- GitHub
- CSS3
- OOP
- Basic DSA
- Node.js
- Time Management
- Team Collaboration
- VSCode
- ThunderClient
- C (Intermediate)
- Git
- HTML5
- JavaScript
- SDLC (Basics)
- React.js
- Spring Boot (Basics)
- Adaptability
- MySQL (Intermediate)
- Postman



Certifications

- Meta Frontend Developer Certification
- Networking and Web Technologies – Infosys
- Database Management Systems – NPTEL
- Data Structures and Algorithms using Java
- Python for Data Science – NPTEL
- AWS Cloud Associate Developer



Languages

- Tamil (Native)
- English (Proficient)

PRIYADHARSHINI M



1 Month



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Chennai



Summary

Computer Science undergraduate with hands-on experience in web development and academic projects, passionate about building user-focused applications and continuously enhancing technical skills.



Work Experience

Dec 2024 — Jan 2025

Web Development Intern

Prodigy Infotech · Remote

- Developed responsive webpages using HTML, CSS, and JavaScript for real-world use cases.
- Improved UI usability and ensured seamless cross-device compatibility.
- Collaborated with team members to implement features and efficiently resolve UI issues.
- Completed assigned tasks within deadlines while adhering to project requirements.



Projects

CivicLink [Link](#)

Civic Issue Reporting Platform

- Developed a web-based civic issue reporting platform that enables users to report problems such as road damage, garbage accumulation, water leakage, and other local issues with image uploads and precise location tagging.
- Implemented issue categorization and real-time status tracking, allowing users to monitor whether their reported complaints are pending, in progress, or resolved, improving transparency between citizens and authorities.
- Ensured proper form validation and smooth user navigation for better usability.

GlaucomaGuard [Link](#)

Multimodal Glaucoma Risk Prediction System

- Developed an AI-based system that predicts glaucoma risk using retinal eye images and eye-blink videos.
- Combined image and blink analysis using deep learning and computer vision to improve risk prediction compared with a single input.
- Built an explainable Streamlit application with Grad-CAM visualization, allowing users to upload images/videos and view Low, Medium, or High risk results.

Student Task Manager [Link](#)

- Created a task management application to organize and manage daily student activities.
- Implemented CRUD operations for efficient task creation, updating, and deletion.
- Improved productivity through priority-based task tracking and a responsive interface.



Key Achievements

 Solved 150+ coding problems on LeetCode, strengthening problem-solving and algorithmic thinking.

 Solved 1000+ problems on Skillrack, improving logical reasoning and programming proficiency.

 Actively participated in team-based coding and web development projects.

 Member of CSI (Computer Society of India) – Kanchipuram Chapter.