

YOGESHKUMAR S

B.TECH IT STUDENT

CONTACT

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PROFILE SUMMARY

First-year B.Tech IT student with an interest in software development and hands-on experience working on academic and personal projects. Actively learning programming fundamentals and applying them through real-world problem-solving and project-based learning.

EDUCATION

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
2025-2029

- B.Tech in Information Technology

VIVEKANANDHA SCHOOL CBSE
2022-2025

- Higher Secondary (Class XI & XII)
- Secondary (Class X)

WORK EXPERIENCE

Future Interns

DECEMBER 2025 - JANUARY 2026

Full-Stack Web Development Intern

- Complete assigned, task-based web development activities within given timelines
- Apply JavaScript fundamentals including DOM manipulation, event handling, and basic backend concepts
- Follow mentor guidance and incorporate feedback to improve code structure and functionality
- Gain hands-on exposure to frontend-backend interaction and Git-based development workflows

SKILLS

- Programming Languages: Python, JavaScript, C
- Web Technologies: HTML, CSS
- Backend & Tools: Node.js, Git & GitHub
- Libraries / Concepts: Pandas, Browser APIs (DOM, localStorage)
- Other: Prompt Engineering (AI-assisted tools), Microsoft Excel

PROJECTS

Task Manager - CRUD Web Application

Tech Stack: HTML, CSS, JavaScript

- Built a task management web application supporting create, update, and delete operations.
- Implemented persistent data storage using browser localStorage.
- Used JavaScript for state management and dynamic DOM manipulation to update the UI.

Pulse-Link - Emergency Blood Donor Matching

Tech Stack: HTML, CSS, JavaScript, Node.js

- Developed a full-stack prototype to demonstrate emergency blood donor matching based on blood group.
- Implemented backend APIs using Node.js to handle donor data and request flow.
- Designed a simple frontend interface to demonstrate system workflow and response handling.

LANGUAGES

- English: Fluent
- Tamil: Fluent
- German: Basics