

SWAATHI B

Aspiring Full Stack Web Developer | Evolving with Technology | Passionate Problem Solver

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swaathi-b-/

swaathi-portfolio.vercel.app/

Swaathi1409

PROFILE

"Aspiring software developer with strong foundation in full stack development, object-oriented programming and data structures. Passionate about building scalable applications and keen to contribute in all stages of the software development lifecycle."

EDUCATION

B.Tech Artificial Intelligence and Data Science

Shiv Nadar University, Chennai

Aug 2023 – June 2027

CGPA: 8.67 (Upto to 4th Semester)

School

The PSBB Millennium

Jun 2016 – June 2023

Class 12: 466/500

Class 10: 469/500

EXPERIENCE

Web Development Intern - RISE Program

Tamizhan Skills

Certificate Link

June 2025 – July 2025

- Completed a focused internship building responsive web applications using HTML, CSS, JavaScript, and React.
- Enhanced a resume builder by integrating AI-driven features for tailored user recommendations.
- Improved security by implementing authentication and secure routing, boosting user data protection.
- Utilized Git and GitHub for version control and efficient collaborative development.
- Expanded problem-solving capabilities through iterative debugging, peer discussions, and mentor-led reviews.

ACHIEVEMENTS



Reliance UG Scholar

Selected among 5,000 from over 58,000 applicants based on strong analytical and aptitude skills. Recognized for exceptional problem-solving and cognitive abilities.

PROJECTS

Self Portfolio

Skills: HTML | CSS | JS

/Swaathi1409/swaathi-portfolio

swaathi-portfolio.vercel.app/

Created a responsive portfolio showcasing my projects, skills and hobbies with learnt UI techniques.

Blog Site

Skills: React | Node.js | MongoDB | REST APIs | Cloud Hosting

/Swaathi1409/my-blog-site

quill-nest-swaathi-blogs.onrender.com/

Built a full-stack blog with React, Node.js, MongoDB; implemented auth, real-time updates, REST APIs (tested via Postman), and deployed on Render.

Customer Feedback Management System

Skills: MySQL | Node.js | Express | REST APIs

/Swaathi1409/cfms

Built a full-stack platform with Node.js, Express, and MySQL; implemented customer/admin flows, REST APIs (Postman-tested). Features: product/service feedback, admin dashboard, analytics, secure sessions.

SKILLS

Languages : C Python C++ Java

Core CS : DBMS Design Analysis and Algorithm

OS Object Oriented Programming Data Structures

Frontend: HTML CSS JavaScript React.js

Backend: Node.js

Database: SQL NoSQL

Tools: Eclipse Notion VS Code

Certifications: Modern C++ - NPTEL

Full Stack Web Development

Introduction to Large Language Models (LLMs) - NPTEL

The Basics of Google Cloud Compute