

Kaviya S

B.E Computer Science & Engineering, Sri Sairam Engineering College Chennai 2026

[in linkedin.com/in/kaviya-s-90b6a6257](https://www.linkedin.com/in/kaviya-s-90b6a6257)

github.com/KaviyaSathasivam

kaviyaspsk@gmail.com

[9788428428](https://www.instagram.com/9788428428)

leetcode.com/u/kav-beingLeet

[skillrack.com/profile/S Kaviya](https://www.skillrack.com/profile/S%20Kaviya)

6/473 Nehru nagar,Poolangudi,Trichy,TN

PROFILE

Innovative Computer Science Engineering student well-versed in Java, Python, and C. Proficient in UI/UX Design, Full Stack Development, & Blockchain project development. Actively engaged in coding clubs & hackathons, demonstrating teamwork, leadership, & consistent contributions to real-world technology solutions. Driven to apply technical expertise and data-driven approaches to deliver impactful and efficient software solutions.

EDUCATION

Sri Sairam Engineering College

B.E. Computer Science and Engineering - CGPA (Out of 10): 9.66

West Tambaram,Chennai

2022-2026

Kendriya Vidyalaya No - 2

Higher Secondary Examination CBSE - Class XII Percentage : 95.8

HEPF,Trichy

2020 - 2021

Kendriya Vidyalaya No - 2

Senior Secondary Examination CBSE - Class X Percentage : 93.7

HEPF,Trichy

2018 - 2019

EXPERIENCE

Vulture Lines Tech Management Private Limited

Full-Stack Developer Internship

June 9,2025 -June 27,2025

Chrompet, Chennai, India

- Developed **Swasthrack**, a web-based patient record and health tracking system using HTML, CSS, JavaScript, React.js, SQL,& Figma, with Enhanced workflow efficiency by 25% reducing manual entry errors and responsive design.

OneYes Infotech Solutions

Full-Stack Developer Internship

Jan 4,2025 -Jan 20,2025

Anna Nagar, Chennai, India

- Developed a user-centric **College Management System** using HTML,CSS,JavaScript,React.js,Node.js,SQL & Figma optimizing navigation and usability through student and faculty insights, achieving a 30% reduction in navigation time.

High Energy Projectile Factory

Industrial Training Internship-Defense Sector

June 7,2024 -June 22,2024

Hepf, Trichy, India

- Gained experience in defense manufacturing mastering production flows, security protocols, and advanced technologies, and built a conversational AI assistant boosting feedback by 40%.

PROJECTS

Secure Vote Revolutionizing Democracy Through Blockchain Technology | Ganache,MetaMask,Truffle,Solidity,Remix

- Spearheaded a blockchain-based voting system, achieving a 60% reduction in fraudulent votes by ensuring transparent, secure and tamper-proof elections.

Gemini AI Chatbot | Python, HTML, CSS, JavaScript, React.js, ML, Google API

- Engineered an intelligent conversational AI assistant that resolved 85% of user queries autonomously, enhancing user satisfaction and reducing support load.

TECHNICAL SKILLS

Programming Languages: C, Java, Python, SQL (Familiar with core concepts)

Web Development:: HTML, CSS, Tailwind, JavaScript, React.js

Front End App Development: Kotlin, Android Studio, XML Layouts, Firebase

Tools: GitHub, Git, Android studio, VS Code, Figma

Soft Skills: Public speaking, Leadership, Teamwork, Critical Thinking, Problem Solving

CERTIFICATIONS & ACHIEVEMENTS

SDG Ideathon 3.0 Winner :PCOD Tracker(Goal 5) & Food's Second chance (Goal 11)

NDLI Club: Best Student Member for the Academic Year 2024 - 2025

NEP SAARTHI 2020 Student Ambassador, promoting awareness and implementation of National Education Policy 2020.

NPTEL Discipline Star and Motivated Learner for completing multiple courses with consistent focus and dedication.

NPTEL : Google Cloud Computing Foundations, Introduction to Programming in C, Introduction to Internet of things,

Software Testing, Ethical Hacking,Intellectual Property,Blockchain and its Application,Cloud Computing(Topper 2%).

Android app development & Mern fullstack Development course completion.

ICT ACADEMY Learnathon Certification: 2023, 2024 & 2025.

Spoken Tutorial-RDBMS PostgreSQL Training, Advanced C++ Training.

GUVI :SAWIT.AI Learnathon,Generative AI,NLP using Python & **Great Learning** :Blockchain Basics, Blockchain Process.

CISCO :Introduction to Cybersecurity, Introduction to Data Science, Python Essentials,CISCO Ideathon 2025.

Oracle Academy :Java Fundamentals & **LinkedIn** :Python Object Oriented Programming.

CO-CURRICULARS

Organized **NDLI Club** events for school,college & polytechnic students, analyzed 500+ feedbacks to enhance future programs.

Actively contributed as an **IEEE member**, enhancing professional growth & an Active **NSS volunteer**, championing

community service and social impact.Active **GDSC member**, participated in Google Cloud Study Jam.

LANGUAGES

English (Fluent), **Tamil** (Fluent), **Hindi** (Intermediate)

KEY RESPONSIBILITIES & ROLES

As **School Captain**, led student initiatives to improve student satisfaction, boost event participation, and coordinate inter & intra-school programs effectively.