

## Objective

Aspiring Software Engineer with strong skills in full-stack development, problem-solving, and creating user-centric digital solutions. Passionate about Java, MERN stack and databases. Highly motivated, quick to learn, and focused on building innovative applications with clean and scalable code.

## Education

**B.Tech in Information Technology** | Dr. Mahalingam College of Engineering and Technology, Pollachi. 2023-2027

**CGPA:** 8.9

**HSC** | Vivek Vidyalaya Matric Hr. Sec. School, Kinathukadavu. 2022-2023

**Percentage:** 89%

## Skills

**Programming Languages:** Java, Python, JavaScript

**Web Technologies:** HTML, CSS, React.js, Tailwind CSS, Bootstrap, Node.js, Express.js

**Databases:** MongoDB, MySQL

**Area of Interest:** Web Development, Artificial Intelligence & Machine Learning

**Tools:** VS Code, IntelliJ IDEA, Postman, MongoDB Compass, MySQL Workbench, Figma, Canva

## Projects

**PrintQueue – Smart Printer Management System** March 2025 - May-2025

- Built a print queue management system using React.js, Node.js, Express.js, and MongoDB.
- Implemented real-time queue updates, document upload, payment integration, and an admin dashboard.

**PCOS Care – Non-invasive PCOS Prediction System** August 2024 - November 2024

- Developed a PCOS prediction platform using Machine Learning, Flask, and MERN.
- Built and deployed a Gradient Boosting ML model achieving **89%** prediction accuracy.
- Implemented personalized health assessments, risk prediction, consultation booking, and chatbot support.

## Internship

**Appin Technology, Coimbatore – MERN Stack Developer Intern** June 2025

- Developed a full-stack personal portfolio website using MongoDB, Express.js, React.js, and Node.js to showcase projects, skills, and achievements.
- Built interactive, responsive user interfaces and implemented RESTful APIs, gaining hands-on experience with full-stack workflows and component-based design.

## Certifications

- Earned certification in The Complete Full-Stack Web Development Bootcamp by Dr. Angela Yu on Udemy. October 2025
- Certified for securing Elite + Gold in NPTEL course Programming in Java. April 2025
- Recognized with Elite + Gold for the NPTEL course Environmental Impact Assessment. April 2025
- Successfully completed the Cambridge Linguaskill Business English Test with CEFR Level: B1. April 2024

## Achievements

- Achieved first place in NxTech'25 Project Expo, Student Research Council, MCET. October 2025
- Won first place in ASTRA'25 – Articulate Event, Department of ECE, MCET. October 2025
- Secured first place in HACKVENTURE'25 Hackathon, Department of AI & DS, MCET. April 2025
- Earned second place in Eduventures Event, FIESTAA'24, KPR Institute of Engineering and Technology. March 2024

## Extracurricular Activities

- Runners-up in throw ball, Intramural Sports, MCET. May 2024
- Runner in football, Revenue District Competition. October 2022