

SARAVANAKUMAR. M



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PROFILE SUMMARY

BCA student with strong foundation in programming, web development, and database management. Skilled in building full-stack applications, problem solving, and teamwork. Motivated to apply technical knowledge in dynamic projects and contribute effectively to an innovative organization.

SKILLS

Technical skills

- Python
- C
- PHP
- MS Office

Front-End Tools

- HTML, CSS
- JavaScript
- React.js
- Next.js

Frameworks

- Bootstrap
- Tailwind

Back-End Tool

- Node.js

Database

- MySQL
- MongoDB

Testing Tool

- Postman

PROJECTS

Fuel Station Management System:

Tech Stack: HTML, Bootstrap, Django, MySQL

Built a system to manage fuel stock, billing, and employee records. Designed a responsive frontend with HTML & Bootstrap and implemented role-based login, CRUD, and transaction tracking.

Random Colour Generator using JavaScript:

Tech Stack: JavaScript DOM manipulation.

Developed a tool to dynamically generate and apply random colours on user interaction. Utilized DOM manipulation to update background and display real-time colour codes.

Client Management System

Tech Stack: HTML, CSS, bootstrap, next.js, node.js, mongoDB

Built a system to manage client records and interactions with a responsive UI. Integrated Node.js backend and MongoDB to enable CRUD operations with real-time updates.

CERTIFICATIONS

Professional Diploma in Computer Application - CSE

Skilled in MS Office, C/C++, SQL Server, Hardware Troubleshooting & Computer Applications.

Python - Your First Towards Data Science by Infosys

Skilled in Introduction to python Fundamentals of AI, Data science, Fundamentals, panda's concept

Mobile App Development using Flutter and Dart

Skilled in Android, Flutter, Dart, Android programming via android studio.

EDUCATION

Sree Saraswathi Thiyagaraja college of Arts and Science

BCA

CGPA: 7.0/10

2025

GKN Higher Secondary school

HSC

81.5%

2022

GKN Higher Secondary school

SSLC

69.8%

2020

VOLUNTEER EXPERIENCE

Institution Coders Club - Secretary

Strategically supported CLUB and Coders through event organization, collaboration, and communication management.

National Service Scheme

Participated in social service programs and medical awareness campaigns in rural areas, demonstrating community engagement, responsibility, and collaboration.