

# SARAVANAKUMAR. M



9361102449



sarvanr134@gmail.com



[linkedin.com/in/saravanaku](https://linkedin.com/in/saravanaku)  
[mar-mayavan-9a8193261](https://www.linkedin.com/in/mar-mayavan-9a8193261)

## 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
- 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 Thiagaraja 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.