

# RESUME



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## Objective:

Computer Science student with a good foundation in Python and Django, interested in backend development with a focus on building scalable APIs and managing efficient database systems. Motivated by a problem-solving mindset and continuous learning, with a goal to contribute effectively to impactful software solutions and collaborate in dynamic development environments.

## Education:

### B.E. Computer Science & Engineering | 2022-2026

Kumaraguru College of Technology -CGPA 8.41 (till 6th Semester)

### HSE | 2020-2022

SRV Matric Hr. Sec. School - Percent - 98

### SSLC | 2020

SRV Matric Hr. Sec. School - Percent - 94

## Soft Skills:

- Communication Skills
- Problem-Solving
- Teamwork and Collaboration
- Accountability and Time Management

## Technical Skills:

- **Programming Languages:** C,C++,Python, Java
- **Backend Development:** Python Flask ,Django
- **Database Management:** MySQL, MongoDB, Neo4j, MySQL Workbench
- **Cloud Services:** AWS(basic)



## Project:

- **Museum Ticket Booking Chatbot(SIH)** – Developed an AI-powered chatbot using Microsoft Copilot to enable seamless museum ticket booking through interactive and intelligent conversations.
- **AI-Enhanced Smart Traffic System(Web3 and Blockchain Hackathon PUNE edition)-** Implemented real-time analytics and face recognition for improved traffic management and safety
- **Real-Time Emotion Analytics for Virtual Meetings** – Built a multi-modal AI system using DeepFace, Librosa, OpenCV, and Flask to detect and visualize real-time emotions, enhancing virtual communication.
- **Library Management System:** Developed using Django and MongoDB to manage book inventory, user accounts, and borrowing history with efficient data retrieval and storage.

## Internship:

### AICTE GOOGLE ANDROID DEVELOPER ( 2 MONTHS )

- Completed a virtual internship as an AICTE Google Android Developer, focusing on mobile app development with **JAVA Kotlin**.
- Built foundational skills in Android app design and interface development using **Android Studio**, gaining hands-on experience with real-world scenarios.

## Certification:

- AWS Academy Cloud Foundations and Cloud Architecting
- Data Modeling Foundation by Microsoft
- AICTE Certified Google Android Developer

## Activities:

- **Secretary**, Computer Society, IEEE KCT Student Branch

Organized events such as Cyber Awareness, CodeWar 2.0, and volunteered for the Gen AI workshop.

## Personal Interests:

- Creative Design (Posters)
- Watching movies
- Solving Puzzles

## Languages Known:

- Tamil - Native
- English - Proficient
- French - Elementary