

# Kishore Kumar H

✉ [kumar.tech3005@gmail.com](mailto:kumar.tech3005@gmail.com) 📞 +91 9360295050



## Summary

Undergraduate in IT with hands-on knowledge of MERN stack. Comfortable with front-end technologies including HTML, CSS, JavaScript and React, growing experience with back-end development in Node.js and Express. Proficient in using data structures, algorithms and SQL for real-world applications. Demonstrates strong project execution, data analysis, and backend logic. Actively involved in technical and leadership roles, with strong communication and collaboration skills.

## Education

Degree	Specialization	Institute	CPI/%
B Tech	Information Technology	SASTRA University (2023–Present)	9.08
HSC	PCM	SMBM National Public School (2023)	92.6%
SSC	–	SMBM National Public School (2021)	83.6%

## Skills

**Programming Languages:** C, C++, Python, Java (Basic), SQL

**Libraries:** Java Swing

**Databases:** SQL, MongoDB

**Tools and Environments:** Ubuntu, IDLE, Visual Studio Code

**Core Concepts:** Data Structures and Algorithms (DSA), Computer Organization and Architecture (COA)

## Projects

### Railway Management System – Full-Stack Python Console Application

- Developed a railway reservation system with user authentication (Sign In, Sign Up, Delete Account, Exit).
- Implemented core features: Ticket Booking, Ticket Checking, Ticket Cancellation, Account Details, and Logout.
- Stack: Python, MySQL

### Personal Portfolio Website – HTML, CSS, JavaScript

- Designed a multi-section personal portfolio featuring Education, Experience, Certifications, Hobbies, Languages, and Contact Me.
- Included a secure admin login to access and manage user-submitted messages from the contact form.
- Stack: HTML, CSS, JavaScript

## Certifications and Experience

**Python Programming Fundamentals (Parts 1–4):** Completed certification via Infosys Springboard, covering core programming concepts and enhancing logical problem-solving skills.

**Database Management Systems (Parts 1–2):** Completed certification via Infosys Springboard, with in-depth coverage of relational models, SQL operations, and subqueries.

**Machine Learning Workshop – IBM (UTSAV-DAKSH'24, SASTRA University):** Participated in a machine learning workshop conducted by IBM during UTSAB-DAKSH'24, the national techno-management fest of SASTRA Deemed University.

## Extra Curricular Achievements

- Created and organized a **school-wide quiz competition** as part of a tech fest.
- Won **Gold and Silver medals** in **Silambam**, a traditional Indian martial art.
- Awarded a **₹10,000 scholarship** for academic excellence.
- Helped organize a **school art expo**, contributing crafts and managing visitor coordination for students and parents..

## Languages

**Languages Known:** English, Tamil, Hindi (learning), Saurashtra

## Soft Skills

Leadership, Communication, Teamwork, Flexibility, Driven, Technical Reasoning

## Hobbies

- Electronic Keyboard Player – Completed **Initial to Grade 5** certification from **Trinity College London**.
- Well versed in **singing Namasankeerthanam** (devotional music).