

# PRASANNAPATHI S

✉ [prasannapathi27@gmail.com](mailto:prasannapathi27@gmail.com)

☎ +91 9677540483

in [linkedin.com/in/prasannapathi](https://www.linkedin.com/in/prasannapathi)

github.com/prasannapathi

Energetic and Motivated learner with good Coding/ Technical knowledge with Frontend & Backend skills, looking forward to work in an organization where I can elevate my skills as well as to work in a competent way to make ideal contributions for the organizations.

## EDUCATION

### MSC DECISION AND COMPUTING SCIENCES (INTEGRATED)

Jul 2020 - Present

Coimbatore Institute of Technology | CGPA – 9.05

### HSC –

May 2019 – Mar 2020

Bharathi Matric Hr. Sec. Namakkal | Percentage – 85.83

### SSLC –

May 2017 – Mar 2018

Bharathi Matric Hr. Sec. Namakkal | Percentage – 96.4

## WORK EXPERIENCE

### Technical Engineer cum Developer Support Intern @ Kalvium / Coimbatore

Jun 2023 – Nov 2023

- Contributed to the Development team by working on projects aimed at improving student performance, developed a Pronunciation Test application and worked with the team in software products on student and mentor helper tools.
- Created & engaged with courses such as **UI/UX-Figma, Full Stack Development, DBMS, OOPS, and Prompt Engineering**, and evaluated and guided students' projects in these areas, demonstrating my expertise and providing comprehensive skill development.

## PROJECTS

### 🔗 MY CART – MERN

- This MERN Stack-based project involves an e-commerce platform with distinct admin and user portals.
- The Admin Portal includes a dashboard, product and order management, user and review management, and out-of-stock notifications.
- The User Portal offers product browsing, cart functionality, and profile management for a seamless shopping experience.

### 🔗 HOSPITAL MANAGEMENT for COVID 19 - Python, Django, HTML5, SQLite

- A web software for hospital using Django framework for backend connection.
- Facility to manage the patient's entry for covid 19, beds availability and staff's management.
- Dashboard representing the patient's analysis and beds availability in virtual UI design. Facility to add, search, update patient details and status of recovery.

### 🔗 MY WEB AUCTION APPLICATION

- MVC-based project using Servlets, JSP, EJBs, and MySQL.
- Features an auctioning system with item registration, searching, and bidding functionalities
- Users can log in, create auctions, and place bids, while admins manage and remove auctions.
- The backend consists of four MySQL tables: USER, ITEM, AUCTION, and BID.

## AREAS OF INTEREST

- Data Structures and Algorithm
- OOPS
- MERN Stack
- UI/UX
- Database Management System

## SKILLS

**Programming Languages/Web:** C, C++, Java, Python, MERN stack, HTML, CSS

**Database:** MySQL, SQL Server, MongoDB

**Visualization/Analytical Tools:** PowerBI, Tableau, MS (Excel, Word, PowerPoint)

**Frameworks/Tools:** Flask, Django

**Soft Skills:** Creativity, Communication, Time Management, Collaborative player, Attention to detail, Adaptability and Flexibility.

## RESPONSIBILITIES

- Joint Secretary, Music Club of CIT (2022 - 2023)** - As Joint Secretary and passionate singer, I successfully organized music club events, managing logistics, planning, and fostering collaboration. My efforts ensured smooth coordination and vibrant participation.