# JOYFRANK SEBASTIAN

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## OBJECTIVE

Passionate software developer with hands-on experience in full-stack web. Committed to delivering high-quality solutions and continuously improving my technical skills in a collaborative environment

## EDUCATION

**Bachelor of technology in Computer Science**, Keshav Memorial Engineering (current GPA: 7.44)   Expected 2026
**Diploma in Computer Science and engineering**, Arjun College of Technology and Sciences : CGPA:8.66
**Secondary School Certificate (SSC) Board: 9.8**, Sacred Heart High School

## SKILLS

| | |
|---|---|
| **Programming** | C,C++,Java,Python,JavaScript |
| **web development** | Django,ReactJS,NextJS |
| **Databases** | Mongo,Sql |
| **tools and platforms** | vscode,git,postman |
| **Soft Skills** | Communication, Problem-Solving, Teamwork, Leadership |

## PROJECTS

**A Beginner Blog Website(WriteWave)**  Built a full-stack blogging platform using the MERN stack, enabling users to perform CRUD operations on blogs. Integrated a chat interface powered by the DeepSeek AI to assist users in writing content and learning the benefits of blogging.

Tech Stack: MongoDB, Express.js, React.js, Node.js, DeepSeek AI API (Try it here)

**AI-Powered Legal Assistant (Team Project, Completed, Enhancing)**  Built an AI-powered legal assistant for Indian law using Hugging Face LLM. Designed authentication and backend in React, with Bootstrap for the frontend. Developed backend features focusing on routing and authentication. Certified project, currently refining response accuracy for practical deployment. **Tech Stack:** React.js, Bootstrap, Hugging Face LLM (Try it here)

**Levi - A simple yet better legal assistant(Completed, enhancing)**  Developed a virtual legal assistant using React, Tailwind CSS, Express, and MongoDB. Integrated the Groq platform for fast inference, combining Llama 3 and Gemma model responses to deliver refined and accurate legal assistance.

Tech Stack: React.js, Tailwind CSS, Express.js, MongoDB, Groq (Llama 3 + Gemma) (Try it here)

**BookBuddy - A simple library management system**  Developed a library management system for a college using Django, enabling efficient management of books through basic CRUD operations.

Tech Stack: Django, Python, SQLite (Try it here)

**PetCozi - Ecommerce site(Team Project,In Prgress)**  Building an e-commerce platform for pet-related products using Next.js and Node.js in typescript. Currently working on the backend CMS website, with plans to develop a full-fledged Next.js application featuring backend services and scalable architecture. Tech Stack:Next.js, Node.js,PostgreSQL (Try it here)

## LEADERSHIP AND ACHIEVEMENTS:

- Solved more than hundred problems on leet code, Improved proficiency in Data Structures and Algorithms (DSA) using Java

- Finalist in NGIT Hackathon, developed a blog website within 8 hours.