

# Karnati Shobith Kumar

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## SUMMARY

A passionate third-year Computer Science student at Parul University, driven by a strong enthusiasm for frontend development and Data Structures and Algorithms. My motivation lies in solving challenging problems, optimizing solutions, and continuously improving my skills. I actively participate in competitive programming and challenges focused on DSA concepts, honing my ability to craft efficient and scalable solutions. I'm eager to contribute my knowledge and expertise to a dynamic organization where I can make a meaningful impact and grow professionally.

## EDUCATION

<b>Parul University</b> B.Tech in Computer Science & Engineering   CGPA: 7.80	08/2022 – 2026   Vadodara, Gujarat
<b>Sri Chandra Junior College</b> XII   85.1%	2021 – 2022   Champapet, Hyderabad
<b>Sri Chaitanya School</b> SSC   CGPA: 10.0	2020   Nacharam, Hydatabad

## SKILLS

- |                           |                          |                          |                        |
|---------------------------|--------------------------|--------------------------|------------------------|
| • C - Component           | • Python - Proficient    | • Html - Proficient      | • CSS - Proficient     |
| • JavaScript - Proficient | • Bootstrap - Proficient | • Tailwind CSS - Amateur | • MongoDB - Proficient |
| • React Js - Beginner     | • NodeJs - Beginner      |                          |                        |

## EXPERIENCE

Fresher

## PROJECTS

### Spend Smart - Expense Tracker Web App

Developed a full-stack expense tracking web application, Spend Smart, to help users manage their finances efficiently. Implemented a modular and scalable architecture with well-structured components, hooks, services, and context management. Integrated Supabase for authentication and database management. Utilized ESLint and TypeScript for code quality and maintainability. Designed a responsive UI with Tailwind CSS and optimized performance with Vite. *Currently working on integrating an AI-powered chatbot to enhance user experience by providing smart expense tracking and budgeting assistance.*

- Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js), TypeScript, Vite, Tailwind CSS, Supabase.
- Features: AI Chatbot Integration(Upcoming), User Authentication, Expense Tracking – Users can add, edit, and delete expenses with categories and descriptions, Data Visualization, Category-Based Budgeting, Transaction History, Real-Time Updates, Responsive & Fast UI, Backend with MongoDB & Express.js, Dark Mode Support.

### Meme Generator with AI Captioning (In Progress)

Independently developed an AI-powered Meme Generator using React.js, Node.js, and Hugging Face APIs to generate captions. Integrated Canvas API for random meme generation, allowing users to generate real-time captions. Ensured a seamless user experience with real-time captioning and downloadable meme functionality.

- Tech Stack: React.js, Node.js, Express, Hugging Face API, Canvas API, Tailwind CSS
- Features: AI-generated captions, meme template selection, and download support

### Spotify-Clone

Built a Spotify-Clone with features like media player and managing tracks

Simple Spotify clone built using HTML, CSS, and JavaScript. The project mimics the core features of the Spotify platform, allowing users to play and manage tracks.

## COURSES / CERTIFICATIONS

<b>The Full stack Web Development Bootcamp</b> Udemy	02/2024 – 05/2024
<b>Computer Networks and Internet Protocol</b> NPTEL	01/2024 – 04/2024
<b>Database &amp; Sql</b> Infosys SpringBoard 05/10/2023	10/2023
<b>Artificial Intelligence with Python</b> Coincent	11/2022 – 01/2023

## PERSONAL INFORMATION

Full Name: Karnati Shobith Kumar  
Date of Birth: 03- Feb – 2005  
Hobbies : Surfing the internet , Fact-Checking & Online Research  
Languages known : English, Hindi, Telugu.

## DECLARATION

- I hereby declare that the above provided information is true to the best of my knowledge.

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