

# venu BHARGAVA JISHITH K

## ASPIRING FULL STACK DEVELOPER

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GitHub - [notvenu](#) | LinkedIn - [venu-kasibhatla](#) | LeetCode - [notvenu](#) (Easy - 195 , Medium - 55, Hard - 6)

### SUMMARY

Full-Stack Developer specializing in the MERN stack, with experience building and deploying production web applications, REST APIs, and backend systems. Proficient in React, Node.js, Express.js, MongoDB, PostgreSQL, and Supabase. Built and shipped live projects spanning e-commerce, automated scheduling, and media platforms, including a freelance client application currently processing real payments. Strong in problem-solving, API design, and end-to-end ownership from database to UI.

### TECHNICAL SKILLS

- **Programming:** C, C++, Python
- **Database & SQL:** SQL, PostgreSQL, MongoDB
- **Web Development:** HTML, CSS, JavaScript
- **Frameworks & Libraries:** ExpressJS, NodeJS, React, TailwindCSS
- **Version Control:** Git
- **Tools & Platforms:** Visual Studio Code, GitHub, Google Workspace

### PROJECTS

#### Bhaktanjaneya Sweets - E-Commerce Platform (Freelance, Live)

- **Technology & Languages:** Next.js + TypeScript, SupaBase (PostgreSQL)
- Built and deployed backend services for a live client, handling products, orders, users, and payments.
- Integrated Razorpay for secure order creation and payment verification, currently processing real customer transactions.
- Designed and optimized REST APIs for product, category, cart, and order management.
- Collaborated on frontend integration, connecting backend logic to the client-facing UI.

#### Slotify - Intelligent Time Slot Booking and Management System (Live)

- **Technology & Languages:** React + Vite + JavaScript
- Built and deployed a web platform for course registration and schedule management, replacing manual slot allocation with an automated system.
- Designed a dynamic slot allocation algorithm to reduce booking conflicts and improve resource utilization.
- Built the full frontend in React and TailwindCSS with a focus on responsive, conflict-free scheduling UI.

#### YouTube Clone – Backend

- **Technology & Languages:** ExpressJS, NodeJS, MongoDB
- Built a scalable backend supporting JWT-based authentication.
- Implemented video upload, streaming, playlists, likes, comments, and subscriptions as modular REST APIs.
- Integrated Cloudinary and Multer for media storage and file handling.
- Added validation, error handling, search, and filtering across all API endpoints.

### KEY SKILLS & STRENGTHS

- Leadership & Team Management
- Problem Solving & Critical Thinking
- Communication & Collaboration
- Adaptability & Time Management
- Initiative & Self-Motivation

### EDUCATION

**Bachelor of Technology in Computer Science and Business Systems**

**September 2023 - April 2027**

Vellore Institute of Technology, Vijayawada, India

- CGPA: 8.47CGPA