

Gunna Krishna Sree

gkrishnasree5@gmail.com | [+91-9652910937](tel:+91-9652910937) | [Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [LeetCode](#)

Education

SR University, Bachelor of Technology in Computer Science Oct 2022 – Jun 2026

- GPA: 9.6/10.0 ([Transcript](#))
- Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks, Web Technologies, Design and Analysis of Algorithms

Projects

FileUploader | Nodejs, Expressjs, PostgreSQL, Prisma ORM, Supabase [\(GitHub\)](#) Feb 2025 - Jun 2025

- Developed a full-stack file management application using Node.js/Express backend with PostgreSQL database integration via Prisma ORM, implementing secure file upload functionality with Multer middleware and cloud storage through Supabase.
- Built folder/file operations, including CRUD for folder management and multi-format file uploads with sanitized naming conventions.
- Designed a multi-user database architecture with relational data modeling using foreign key constraints, implementing user-folder ownership relationships through Prisma ORM, and established foundation for secure data isolation with cascade delete operations for referential integrity.

Secure Login and Registration System | Node.js, Express, PostgreSQL [\(GitHub\)](#) Jan 2024 - Feb 2024

- Implemented social login functionality using Passport.js, supporting Google and Github authentication to provide users with multiple sign-in options.
- Ensured data security through password hashing (bcrypt) and robust user session management.

CV Application | React, JavaScript, CSS Modules [\(GitHub\)](#) Feb - Mar 2025

- Developed a responsive CV builder web application using React, implemented a component-based architecture with reusable user interface components and React hooks to enable real-time resume preview functionality.
- Built dynamic form handling system with CRUD operations for managing multiple resume sections (education, experience, projects, skills, achievements).
- Implemented modular CSS architecture using CSS Modules for component-scoped styling.

Technical Skills

Languages: Python, JavaScript, SQL

Frontend Development: ReactJs, TailwindCSS

Backend Development: NodeJs, ExpressJs

DataBases: PostgreSQL

Tools: Git, Prisma ORM, Passport.js, Visual Studio Code

Achievements

- In the top 2% of test-takers for the exam Programming, Data Structures and Algorithms using Python conducted by NPTEL. ([Certificate](#))
- Won 1st place in Internal Hackathon conducted by our university for Smart India Hackathon 2024. ([Certificate](#))
- Participant at JPMC Code For Good Hackathon 2025. ([Certificate](#))