

# KRISHNA SAHITH B

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## Education

### IITDM, Kancheepuram

Bachelor of Technology in Computer Science and Engineering

June 2025

CGPA 7.84

### Narayana Junior College

Intermediate (MPC)

Apr 2021

956/1000

## Technical Skills

Languages: Python, C, C++, JavaScript

Technologies: React.js, Next.js, Redux, TypeScript, Node.js, Express.js, FastAPI

Databases: SQL, PostgreSQL, MongoDB

Developer Tools: Figma, Git, Postman, Docker

Operating Systems: Linux, Windows

Shell Scripting: Perl, Python

## Professional Experience

### Axodian (formerly Leremitt - Trade Platform)

May 2025 – Current

Software Associate

Bangalore, Karnataka

- Developed modernized UI for eBRC platform enabling users to perform many-to-many reconciliation, allowing multiple Inward Remittance Messages (IRMs) to be allocated against multiple Invoices or Shipping Bills in a single workflow.
- Reference: <https://www.axodian.com/blogs/why-we-built-one-compliance>

### Cobuild.tech

December 2024 – April 2025

Full Stack Developer Intern

Chennai, Tamil Nadu

- Developed an interactive security report dashboard to visualize vulnerabilities and security issues detected by SonarQube.
- Built the frontend using React.js, TailwindCSS, and Material UI, ensuring a clean and user-friendly UI.
- Implemented Redux for efficient state management and seamless data flow across components.

### Meister-Gen Technologies

June 2024 – August 2024

Full Stack Developer Intern

Chennai, Tamil Nadu

- Developed a survey administration tool(Dynamic Forms Applications) using Sveltekit, Tailwind CSS, MySQL, NodeJS, and ExpressJS. Utilized PrismaORM to simplify database interactions, build faster and maintain type-safety.
- Developed an Interactive Whiteboard Scribble Application using NextJS, shadcn/ui, and Tailwind CSS, integrating Konva.js to optimize rendering efficiency and reduce layer processing time by 30%.
- Enhanced back-end reliability by integrating 50+ unit tests using Jest and Supertest, achieving 90% test coverage.

## Projects

### RFP Management system | React.js, Node.js, Express.js, MongoDB, Gemini API

November 2025

- An AI-driven system automates Request for Proposal (RFP) processing using Large Language Models (LLMs) to extract requirements, identify risks, and conduct compliance checks.
- It also features a retrieval-based generation workflow for proposal creation, mapping historical context to new queries to reduce drafting time by up to 80% while ensuring accuracy.
- Website link: <https://github.com/Sahith-03/RFP-AI-System>

### Authentication | Python, FastAPI

Aug 2025

- Built a secure FastAPI authentication microservice with JWT and PostgreSQL.
- Implemented database models and migrations using SQLAlchemy and Alembic.
- Website link: <https://github.com/Sahith-03/fastapi-auth-service>

### Browser Jam (Chrome Extension) | Node.js, Express, PostgreSQL, Socket.IO

July 2025

- Built a full-stack real-time collaborative browsing Chrome Extension using Node.js, Express, PostgreSQL, and Socket.IO
- Designed with JWT auth, REST APIs, and persistent schema for sessions, highlights, and comments.
- Repository link: <https://github.com/Sahith-03/Browser-jam>

## Leadership / Extracurricular

### Volunteer

Placement Cell

May 2023 – May 2024

IITDM Kancheepuram

### Head

Footlights (Dance Club)

May 2022 – May 2024

IITDM Kancheepuram