SANTHOJI V

Aspiring Software Developer



santhoji077@gmail.com



<u>GitHub</u> <u>Portfolio</u>

<u>LinkedIn</u> •

OBJECTIVE

Aspiring full-stack web developer with hands-on experience building responsive web applications using Springboot, React.js, Node.js and MySQL. Passionate about creating scalable, secure, and user-focused solutions. Eager to contribute to real-world software projects with strong problem-solving and collaborative skills.

TECHNICAL SKILLS

- Languages:
- Java, JavaScript, Python, Typescript, C, Dart
 Frontend:
- React.js, Angular, HTML5, CSS3, Bootstrap • Backend:
- Node.js, Express.js, Spring Boot, Django
- **Databases:** MySQL, MongoDB, Firebase
- **Tools:** Git, Github, Postman, phpMyadmin,

EDUCATION

NMAM Institute of Technology, NITTE (Deemed to be University)

Master of Computer Applications, Pursuing 2024 – 2026 Current CGPA: 8.08

Canara College, Mangalore University

Bachelor of Computer Applications, Graduated 2024 CGPA: 8.07

CERTIFICATIONS

- Backend Web Development with Node.js & Express – Devtown
- Google Data Analytics: Foundations Data, Data, Everywhere **– Coursera**
- Data Science BootCamp From Analysing Data To Creating ML Models -**GeeksforGeeks**
- Cryptography and Network Security- NPTEL

ACTIVITIES/ACHIEVEMENTS

- Represented college cricket team (PU & UG levels) developed teamwork and strategy skills
- NSS Volunteer (2019–2024), participated in 3 annual camps, led eco-cleanup drives and blood donation events
- Awarded "Best NSS Volunteer" for 2023–24 for leadership and consistent contribution

LANGUAGES KNOWN

• English, Tamil, Kannada, Hindi

HOBBIES

• Video Editing, Watching Youtube

PROJECTS

Ledgemate – Personal Financial Tracker

[Visit] [Visit]

Technologies used: Angular, Spring Boot, MySQL, Chart.js

- Designed and developed a personal finance tracker to manage and visualize income and expenses efficiently
- Used REST APIs to ensure scalable and modular backend handling
- Visualized 100+ transactions using chart.js to provide real-time financial insights
- Achieved 99.9% accuracy in data persistence using Spring Boot + JDBC connectivity

LiveCollab – Real Time Video Calling Platform [Live] [Visit]

Technologies used: Django, SQLite, Agora API, HTML/CSS/JS

- Built a secure peer-to-peer video communication platform using Agora SDK for video, mic, and chat integrations
- Designed a UI for seamless experience across devices, improving engagement
- Conducted testing with 2+ users; ensured latency <300ms in majority of sessions
- Deployed live on Render.com with backend authentication and session tracking

Groceroo – Online Grocery Shopping Platform

Technologies Used: PHP, MySQL, JavaScript, HTML/CSS

- Designed and developed a full-stack eCommerce website with real-time inventory and cart management features
- Implemented secure user authentication, reducing login-related errors by 90%
- Reduced product page load time through optimized SQL queries and lightweight front-end rendering
- Integrated admin dashboard to manage 25+ products and support live CRUD operations

PROFESSIONAL EXPERIENCE

UnifyCX : Graduate Engineer Trainee

- July -Aug 2024
- Selected for technical support and hosting role based on strong troubleshooting and communication skills
- Responsibilities to include domain setup, live chat support, and resolving hosting-related technical issues
- Worked in a collaborative team environment with direct client interaction