

Sumukha HS

Hassan, India | +91 6363736808 | sumukhahs1503@gmail.com
[Github](#) | [Linkedin](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Information Science and Engineering student at Malnad College of Engineering with a strong foundation in computer science fundamentals and modern software development practices. Skilled in full-stack web development using MERN and Django, as well as cross-platform mobile development with Flutter, with a focus on clean, modern UI and good developer practices. Actively engaged in technical and creative work, including content creation and design, and experienced in working with tools like Git, GitHub, VS Code, Photoshop, and related developer workflows. Serves as Digital Head of the Literary Club, contributing to event organization, digital outreach, and communication, and consistently balances academics, projects, and campus activities with a high level of ownership and initiative.

EDUCATION

Malnad College of Engineering

Bachelor of Engineering in Information Science

Hassan, India

2023 – Present

- Cumulative CGPA: 8.27/10

- Relevant Coursework: Data Structures & Algorithms, Database Systems, Web Development

TECHNICAL SKILLS

Languages: Python, C++, English, Hindi, Kannada

Frontend/Mobile: React.js, Flutter (Dart)

Backend/Frameworks: Node.js, Express.js, Django

Databases: MySQL, MongoDB, Firebase (Firestore)

Tools/Version Control: Git

WORK EXPERIENCE

Mipzo Pvt Ltd

Research and Development Intern

Hassan, India

Jun 2023 – Dec 2023

- Conducted experiments to support product development.
- Collaborated with cross-functional teams on R&D processes.
- Performed data analysis to identify trends and improve products.
- Committed to continuous learning in industry advancements.

PROJECTS

Food Rescue | React.js, Node.js, Express.js, MongoDB

Oct 2025

- Developed a MERN-stack web platform to connect surplus food providers with NGOs, minimizing food waste.
- Enabled real-time food listings, automated notifications, and streamlined pickup logistics.
- Advanced community collaboration and zero hunger (SDG 2) goals.

Smart-Attend | Flutter, Dart, Firebase (Firestore/SQL)

Dec 2025

- Built "Smart Attend", a secure, role-based attendance system in Flutter with dedicated modules for students, faculty, and HOD/admin.
- Implemented real-time subject-wise attendance, calendar view, leave management, and shortage alerts with configurable thresholds.
- Added strong security features such as device binding (one trusted device per student), single active session enforcement, and HOD-controlled device reconfiguration.

ACTIVITIES

The Literary Club

Digital Head, Social Media Manager

Hassan, India

Jun 2025 – Present

- Planned and executed content strategies across social platforms.
- Managed creatives and end-to-end coverage for literary events and the annual college fest organized by the club, including posters, reels, live updates, and post-event recaps.
- Member since Aug 2023.

CERTIFICATIONS & AWARDS

Certifications: MERN (Department of ISE), MongoDB (ICT Academy Learnathon)

Awards: Ideathon - Aavishkar Manthan 2K25, MCE Hassan (2025)