

# SONU YADAV

+91-6363742403 | Belagavi, Karnataka, India

Sonuskyadav30@gmail.com | linkedin.com/in/sonu-yadav-b1272a269 | github.com/Sonusk4

## PROFESSIONAL SUMMARY

Computer Science Engineering student at Jain College of Engineering and Research, Belagavi, with solid proficiency in C, Java, and Python. Practical exposure to IoT, Embedded C, Networking, and SQL. Multilingual communicator fluent in Kannada, Marathi, Hindi, and English. Passionate about leveraging software and hardware technologies to deliver real-world solutions in software development, embedded systems, and networking.

## EDUCATION

### **B.Tech in Computer Science and Engineering**

Dec 2022 – May 2026

Jain College of Engineering and Research, Belagavi, Karnataka

CGPA: 8.5 / 10

## INTERNSHIP EXPERIENCE

### **Web Development Intern | Madhwa Infotech (Remote)**

Sep 2025 – Dec 2025

*3-Month Internship (Ongoing)*

Currently supporting consultancy-driven projects, client deliverables, and technology solutions as a Web Development Intern. Gaining practical exposure and enhancing professional skills while contributing to ongoing projects under mentor guidance. Position details: Role is Web Development Intern, Remote for 3 months, commencing 15th September 2025.

### **Cloud Intern | Softmusk Pvt Ltd (Belgaum, India)**

Jun 2024 – Aug 2024

*2-Month Internship*

- Gained hands-on experience deploying and managing cloud instances on AWS and DigitalOcean.
- Worked on setting up and managing virtual machines and cloud instances.
- Explored basic networking concepts including IP configuration and DNS.

## TECHNICAL SKILLS

**Languages:** C, C++, Java, Python, JavaScript

**Web Technologies:** HTML, CSS, React.js, Node.js, Express.js

**Databases:** MongoDB, MySQL

**Tools:** Git, GitHub, Postman, VS Code, Linux

**Soft Skills:** Problem Solving, Team Collaboration, Communication, Adaptability

## PROJECTS

### **Career Hub (Next.js, MongoDB, React.js, Express.js, Gemini API)**

Developed a dynamic career platform connecting developers with mentors, co-founders, and projects. Features include an AI Resume Analyzer and AI Interview Practice (AVA) powered by the Gemini API, secure JWT-based authentication for developer/co-founder roles, and a state-based mentor-matching system.

### **Gmail to WhatsApp Integration (HTML, CSS, Flask, Python, JavaScript, Gemini API)**

Created a platform allowing users to share Gmail messages directly to WhatsApp. Integrated Gemini API for drafting grammatically correct emails and implemented seamless WhatsApp share functionality.

### **ERP System (MERN Stack, TypeScript, Tailwind CSS)**

Developed a comprehensive Enterprise Resource Planning system with role-based access control. Implemented user management, inventory tracking, and reporting modules using React, Node.js, Express, and MongoDB. Enhanced UI/UX with responsive design and interactive dashboards.

## CERTIFICATIONS

- Full Stack Web Development – Apna College, 2025
- Java with Data Structures Algorithms – Apna College, 2024
- Basic Python – Delithe, 2024
- Embedded C with Adafruit Metro ESP32-S2 Arduino – Delithe, 2025