

Nagesh S Kumbar

nageshkumbar70@gmail.com | +91 6360860539 | linkedin: Nagesh Kumbar | Git-hub: NageshKumbar

EDUCATION

B.E IN AIML

GEC, Challakere

June 2025 | Chitradurga, Karnataka

GPA: 7.88 / 10

PRE-UNIVERSITY

Sri B M Patil PU College

Mar 2021 | Vijayapura, Karnataka

Percentage: 85

SSLC

Saraswathi High School

Apr 2019 | Vijayapura, Karnataka

Percentage: 79

SKILLS

LANGUAGES

Java • Python • C • C++

FRONTEND

JSP • HTML5 • CSS3 • JavaScript

• Bootstrap •

BACKEND

Java Servlets • JDBC • MVC

Architecture

DATABASE

MySQL

SERVER

Apache Tomcat

TOOLS AND PLATFORMS

VS code • Eclipse • IntelliJ IDEA

VERSION CONTROL

Git • GitHub

EXTRACURRICULAR

ACTIVITIES

Tech Club Leader:

Led tech club initiatives, Organized hackathon, hosted workshops, conducted tech classes, mentored peers, and fostered collaborative innovation campus-wide

INTERNSHIP EXPERIENCE

X-WORKZ ODC | JAVA FULL STACK INTERN

Mar 2025 - June 2025 | BTM Layout, Bengaluru

- Developed and maintained responsive web applications using front-end (HTML, CSS, JavaScript) and back-end technologies.
- Built and optimized RESTful APIs to enhance application functionality and improve data flow efficiency.
- Worked with databases for CRUD operations, ensuring data integrity and seamless integration with applications.
- Collaborated with senior developers and team members to design scalable, user-friendly solutions.
- Gained hands-on experience in full software development life-cycle, from requirement gathering to deployment.

ROOMAN TECHNOLOGIES PVT.LTD.

Aug 2024 - Nov 2024 | Bengaluru, Karnataka

- Undertook a 14-week SkillHub (VTU-IBM) internship specializing in AI/ML concepts and full-stack development.
- Designed and deployed a Flask web application with SQLAlchemy for seamless database connectivity.
- Acquired practical knowledge in Linux system management, shell scripting, and essential networking protocols (TCP/IP, DHCP, DNS).
- Researched prompt engineering techniques and utilized AI tools (GitHub Copilot, Gemini AI, Amazon Q) to enhance coding efficiency and NLP integration.

PROJECTS

FOOD SUPPLY CHAIN MANAGEMENT SYSTEM | FEB 2025 - JUNE

2025

- Developed and implemented server-side modules handling CRUD operations via Java Servlets effectively.
- Designed responsive JSP pages integrating backend data with dynamic user interfaces.
- Implemented DAO layer using JDBC for seamless MySQL database communication.
- Configured Tomcat, JDBC drivers, web.xml; validated functionality through comprehensive testing.
- Maintained scalable, structured codebase using MVC architecture for long-term maintainability.

ATTENDANCE MANAGEMENT SYSTEM | APR 2024 - AUG 2024

- Developed a real-time Attendance Management System using facial recognition technology.
- Applied computer vision and AI to accurately detect and verify student identities.
- Automated attendance tracking, minimizing manual effort and human error.
- Improved overall efficiency, accuracy, and accountability in attendance management processes.