CHARAN Y V

(+91) 9 945108153 · Bengaluru, 560070 · charanyv31@gmail.com · Linkedin · Github

---

CAREER OBJECTIVE

To establish a career in the field of Computer Science with a specialization in Web Development, Front-End Engineering, and Artificial Intelligence & Machine Learning, by leveraging my technical skills and academic knowledge to contribute to organizational success while continuously enhancing my professional expertise.

EDUCATION

B N M Institute of Technology, Bengaluru, Karnataka   2023-Present
Bachelor of Engineering, Computer Science – 9.28 CGPA

Infomatics National PU Colleage, Bengaluru, Karnataka   2022-2023
2nd PU, PCMB– 90%

INTERNSHIPS

Deep learning and Reinforcement learning-E2E management Services
Web development -Skill Craft Technology

PROJECTS

1. **Plant Disease Detection** - We created a web app to detect plant diseases from images using a trained ML model.
2. **Containerised Chronicals - We built a tech blog platform focused on cloud and containerization.**
3. **Indian Heritage And Culture Website** - developed an website showcasing india's cultural diversity and traditions
4. **IOT-Based Fire Detection System** - Designed an Iot System to detect and auto suppress fire using sensors

---

CERTIFICATIONS

SAP Hackfest 2025-Reginol round participant
Internet of Things (NPTEL)
MongoDB Fundamentals-MongoDB University.

TECHNICAL SKILLS

Programming: Java, C, Python, HTML, CSS
Databases: SQL, MongoDB
Technologies: Internet of Things

SOFT SKILLS

Time Management
Problem Solving
Adaptability

LANGUAGES

English – Read, Write, Speak (Fluent)
Kannada – Read, Write, Speak (Fluent)
Hindi – Speak (Basic)

INTERESTS

Learning New Things,Sports,Building Innovative Proects,Open-Source Contribution