

# VISHNU KARANTH

Contact No. +91 9740063435 | Email: [vishnukaranth04@gmail.com](mailto:vishnukaranth04@gmail.com) | [GitHub](#) | [LinkedIn](#)

**Objective:** Enthusiastic Computer Science Student with a strong foundation in Full-Stack Development, AI/ML, and Database Management. Proficient in Python, Java, and MERN stack. Passionate about learning new technologies and solving real-world problems through software development. Experienced in building and implementing projects across various domains.

## EDUCATION

**Don Bosco Institute of Technology**  
Bachelor of Engineering in CSE

Bengaluru  
2021-Present  
**7.8 CGPA**

- Related Coursework:** Data Structure and Algorithms, Design and Analysis of Algorithms, Computer Networks, Database Management Systems, Big Data Analysis, Full Stack Development.

## PROJECTS

- Hotel Booking System**  
Developed a hotel management web application using Java (Spring Boot) for backend, React for frontend, and MySQL as the database.
- Task Management System**  
Built a task tracking system using MERN stack (MongoDB, Express.js, React.js, Node.js).
- Face Recognition System**  
Designed a real-time face detection and authentication system using Python and OpenCV.
- AI Chatbot**  
Developed an AI chatbot using Python utilizing Groq, Hugging Face and Cohere APIs.

**Mangalore Ind. PU College**  
Pre-University  
PCMCs

Bengaluru  
July-2021  
**73.5%**

**The New Cambridge High School**  
Karnataka Secondary Education Examination Board (KSEEB)

Bengaluru  
May-2019  
**76.80%**

## INTERNSHIP

**Rooman Technologies**

- Learning concepts of JavaScript.
- MERN Full Stack Development
- Engaged in project-based learning by developing web application.

Bengaluru  
Nov 2024–Feb 2025

**Inter/ Intra-Institutional Internship**

- Internship done under VTU provided by our college.

Bengaluru  
Nov 2022-Dec 2022

## TECHNICAL SKILLS

**Programming Languages:** Java, Python, C++, JavaScript, HTML, CSS.  
**Packages & Operating Environment Familiarity:** Windows, Ubuntu, MongoDB, VS Code, Git and GitHub, Google Collab.

## CERTIFICATIONS

- Network Fundamentals
- Natural Language Processing

## ADDITIONAL INFORMATION

- Class Representative for a period of 3 years.
- Showcased strong communication and leadership abilities.