

V.VAMSHI KRISHNA

+91 8618690008 ◇ Yelahanka,Bengaluru

vamshikrishna43496@gmail.com ◇ [linkedin.VamshiKrishna](https://www.linkedin.com/in/VamshiKrishna) ◇

OBJECTIVE

Dynamic Computer Science Engineering student with expertise in C, C++, Java, and C. Skilled in both Windows and Linux environments, adept at rapid technology adaptation. Seeking internship or employment opportunities in IT, eager to apply technical proficiency and academic background. Committed to challenging projects that drive professional growth and innovative solutions.

EDUCATION

Bachelor of Computer Science and Engineering

BMS Institute of Technology and Management

CGPA :8.76

2021-present

12th-State Board, Vidya Jyothi P.U College

percentage:100

2019-2021

SKILLS

Technical Skills Java,C/C++,C,Python,Linux(Ubuntu),Web Develpoment

Soft Skills Communication skills, Listening skills,Critical-Thinking
Time management, Problem-solving, Leadership

PROJECTS

Web-based Weather App .

- Description: Developed a web-based weather application using HTML, CSS, JavaScript, and the WeatherAPI.
- Quantified Success: Achieved accurate weather forecasts with real-time data integration, resulting in improved user engagement and satisfaction.

Tax Calculation Program using Data Structures .

- Description: Implemented a C program for tax calculations, leveraging various data structures.
- Quantified Success: Streamlined tax computation processes, resulting in improved efficiency and accuracy in financial calculations.

AI-based Chatbot .

- Description: Developed an AI-based chatbot using Python, integrating the ChatGPT3 engine and NLP modules.
- Quantified Success: Enhanced user interaction and engagement through natural language processing, leading to improved conversational experiences and customer satisfaction.

IoT-based Smart Dustbin . Developing an IoT-based Smart Dustbin using Raspberry Pi 3 and Python modules to detect fill levels, differentiate waste types, and send alerts via MQTT; project currently in progress with focus on sensor integration and real-time monitoring.

EXTRA-CURRICULAR ACTIVITIES

- Playing badminton and cricket in leisure time, fostering teamwork, physical fitness, and sportsmanship
- Active Participant and Learner on HackerRank and LeetCode platforms, consistently honing problem-solving skills and algorithmic proficiency.