Varun M C

Objective

Motivated individual with strong programming skills and hands-on project experience, eager to contribute and grow in the field of software development.

Education

MCA, Vivekananda College of Engineering and Technology, Puttur	2023 - 2025
CGPA: 9.0	
BCA, St. Philomena College (Autonomous), Puttur	2020 - 2023
CGPA: 9.0	
PUC, St. Philomena Pre-University College, Puttur	2018 - 2020
CGPA: 9.3	
SSLC, S P High School, Ishwaramangala	2017 - 2018
CGPA: 8.7	

Technical Skills

Languages: Java, Python, C++, C, C# Web: HTML, CSS, PHP, JavaScript, React.js Databases: MySQL, Excel, Access, MongoDb

Tools: Git, XAMPP, LaTeX

Projects

• Cryptocurrency price prediction: Forecasting future cryptocurrency market trends. Scikit-learn, yfinance, Pandas, Numpy – GitHub

• Government Hospital Portal: To Connected the Government hospital Management. React, TypeScript, Node, MongoDB – GitHub

• Color Detection: Image processing for color identification. Scikit-learn, Pandas, NumPy - GitHub

• Asthma Prediction (Internship): ML-based asthma diagnosis. *Python, Pandas* – GitHub

• Food Waste Management: Connects donors with NGOs.

PHP, HTML, CSS, MySQL - GitHub
Placement Prediction: Predicts placements using regression.

NumPy, Matplotlib – GitHub

• Smart Parking System (IoT): Sensor-based parking automation.

Arduino, IoT, Sensors
• News Article Classification (Hackathon): NLP/ML-based categorizer.

Python, NLP, ML - GitHub
Travel Booking System (BCA): Full travel package booking site.
HTML, CSS, PHP, MySQL - GitHub

Internship

AI and ML Intern

Code Lab Systems Pvt. Ltd, Mangalore

November 2024 - January 2025

Certifications

- Privacy, Security, and Social Media (MOOC) VTU, 2024
- Project Omega Hackathon Certificate Yenepoya Institution, 2025
- Code-A-Thon Certificate Vivekananda College of Engineering and Technology, 2025
- Drishti Conference Vivekananda College of Engineering and Technology, 2025

Achievements

- Participated in cultural/technical events at St. Agnes College Fest.
- Achieved Runner-Up and occasionally First Place in Web Design and Coding competitions.

Declaration

I hereby declare that the information provided above is true to the best of my knowledge.