

VINAY N

9901090656 • vinevinayn@gmail.com • Bengaluru, India 560094
• WWW: linkedin.com/in/vinay-n-a6a795254

Summary

ECE Student eager to apply academic knowledge in a hands-on internship. Passionate about solving real-world problems through technology, highly motivated, detail-oriented, and committed to excellence. Seeking to contribute to innovative projects and grow within a dynamic team.

Education

Expected in 01/2025
Bachelor's In Engineering (ECE)
Sri Venkateshwara College Of Engineering, Bengaluru

12 Th PCMB
ST CLARET PU College, Bengaluru

Skills

- Python.
- Machine Learning.
- C Programming.
- C++.
- Linux.
- HTML, CSS, JAVAScript: Basic proficiency.

Experience

11/2023 - 11/2023
Machine Learning Intern, **Techno Hacks EduTech**, Bengaluru, India

- Developed and implemented various small-scale machine-learning models to address specific problems
- Collaborated with team members to apply and optimize machine learning techniques
- Gained hands-on experience with machine learning algorithms and tools in practical applications.

10/2023 - 11/2023
EV Design Intern, **Kodacy In Association With Space**, Bengaluru, India

- I developed an understanding of various types of EVs, including Battery electric vehicles (BEVs), hybrid electric vehicles (HEVs), and Plug-in Hybrid Electric vehicles (PHEVs)
- Gained exposure to industry-standard tools and methodologies through a fully virtual internship environment.

Projects

Attendance Monitoring System with face Detection

Developed an automated attendance system with liveness detection using Haar Cascade and LBP for face detection. Implemented Random Forest and SVM, achieving high accuracy in real-time marking.

Minor projects

- used different machine-learning algorithms for wine prediction.
- used different machine-learning algorithms for fraud detection.
- used different machine-learning algorithms for diabetes prediction.

Key Achievements

- Honored with the position of joint secretary for IEEE Excom.
- Successfully organized multiple college festivals and events, demonstrating strong leadership and organizational skills.

Hobbies And Interests

- Gaming
- Sports
- Model Building
- Badminton
- Music