

# VINAY CHIPPA

Mumbai, India | 8591100656 | [chippa.vinay2002@gmail.com](mailto:chippa.vinay2002@gmail.com) | <https://www.linkedin.com/in/vinay-chippa-63620322a/>

Aspiring software engineer and Computer Engineering student with a strong foundation in technical skills. Eager to leverage internships and hands-on experience to contribute effectively. Passionate about teamwork and continuous learning, seeking opportunities for growth and value creation.

## EDUCATION

### Viva Institute of Technology

Bachelor Of Engineering in Computer Science | 8.99 CGPA

Mumbai

2020-2024

### Patkar Varde College

HSC (Science) | 75.08%

Mumbai

2020

### St. John's Model English High School

SSC | 83.80%

Mumbai

2018

## WORK EXPERIENCE

### Larsen & Toubro | Internship

Aug 2022 – Dec 2022

- Developed a web application to convert Word documents into Excel format, streamlining audits and achieving significant time savings and operational efficiency.
- Enhanced audit accuracy by eliminating manual data entry errors..
- Technologies Used: React.JS, Python, Fast API

### Oasis Infobyte | Internship

Dec 2022 – Jan 2023

- Completed three innovative projects during the internship, enhancing learning and technical skills.
- Designed and developed web applications focused on improving user experience and interface design.
- Technologies Used: Html, CSS, JavaScript

## PROJECTS

### RoadEye – A Safer Drive | Android Application

- Created a real-time pothole detection system with car dashcam footage and computer vision to improve road safety.
- Integrated driver alerts and dynamic maps for local authority maintenance.
- Technologies Used: Flutter, Google Maps API, YoloV8, Firebase.

### MiniHub | Web Application | [Link](#)

- Developed a real time web application for efficient project management.
- Created a collaborative platform for knowledge sharing across domains.
- Technologies Used: React.js, Python, Fast API, MongoDB.

### Edutrack | Web Application

- Developed a web application for managing student information and tracking academic performance, including features for performance tracking, attendance management, and internship tracking.
- Technologies Used: HTML, CSS, JavaScript, PHP, MySQL.

## TECHNICAL SKILLS

**Programming Languages :** C++, C#, Python

**Web Technologies :** HTML, CSS, JavaScript, React.JS, Bootstrap

**Backend Framework:** Django

**Database :** MySQL, Firebase

**Version Control:** Git, GitHub

## CERTIFICATIONS

- React.JS Certification - [View Certificate](#)
- Microsoft AI Skill Certification - [View Certificate](#)
- Power BI Certification - [View Certificate](#)