

# CHAKINALA HARSHITH PATEL

Computer Science and AIML Undergraduate, VNRVJIET  
Hyderabad, India.



[harshith0929@gmail.com](mailto:harshith0929@gmail.com)



LinkedIn: [harshith09](#)



Phone: +91 6300056147



GitHub: [Harshith0906](#)



## CARRIER OBJECTIVE

- Driven and innovative Computer Science and AIML undergraduate with a passion for developing intelligent and efficient software solutions. Proficient in full-stack development, machine learning, and data analytics, with a strong problem-solving mindset. Seeking an opportunity to contribute technical expertise and creativity to a dynamic team while continuously expanding my skill set.

## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech, CSE - (AIML)	VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad	8.40	Present
Intermediate	Narayana Junior College	93.8%	2022
SSC	Vishwashanthi High School	10.00	2020

## SKILLS

**Languages:** Python (Language of Choice), C, C++, JavaScript.

**Frameworks:** Bootstrap, ReactJs, NodeJS, OpenCV.

**Databases:** MySQL, MongoDB.

**Developer Tools:** Power BI, Tableau, Git and Git Hub.

**Coursework:** Operating System, Computer Networks.

**Expertise:** Mem Full Stack, Oops, Data Structures and Algorithms, Competitive Programming.

## PROJECT EXPERIENCE

### Fake News Prediction Model Development:

September 2024

- Developed and deployed a ML model utilizing **Python**, **Natural Language Processing (NLP)**, and **TensorFlow** for fake news detection, achieving a **15% increase in classification accuracy** compared to previous methods implemented.

### Smart Attendance:

June 2024

- Developed an **ML-based facial recognition system** using **OpenCV** and **Tinker**, reducing **manual errors by 60%**, **processing time by 40%**, and **paperwork by 78%**.

### Online Real Estate Application:

March 2024

- Built and optimized** a full-stack application feature using **JavaScript**, **ReactJS**, and **MongoDB** to enable **user-friendly search**, **enhancing user search efficiency** and **property management by 30%**, and **reducing listing management functions by 27%**.

### Infinity (E-commerce Application):

October 2023

- Built and optimized single-page E-Commerce web application** using **ReactJS**, **HTML**, **CSS**, and **MongoDB**, improving user experience and streamlining transactions by **25%**.

## ACHIEVEMENTS

- Secured a **global rank 51** in Code Chef Starters 133 in Div 4.
- **Ranked 11th in the "Top 100 Coders of VNR VJIET" contest by GeeksforGeeks**, demonstrating expertise in programming, data structures and algorithms.
- **Secured a Global rank of 3051 in Smart Interviews** among **35000+ peers**.
- **Specialist on Codeforces** with a maximum rating of **1521**.
- **Finalist in Web Alchemy**, web development hackathon at VNRVJIET, out of 120+ teams (240+ participants), showcasing proficiency in full-stack development.
- Won a **Merit Certificate** in **National-Level** coding contest at Convergence 2K23, VNRVJIET's annual technical fest.
- Participated in **Robotics workshop** of Convergence technical fest.

---

## CERTIFICATIONS

- Completed Course on C++ covering advanced topics such as **Object-Oriented Programming, Standard Template Library (STL)**, and advanced programming techniques. [| link](#)
- Completed training in **Tableau** covering essential skills in **R language, Data preprocessing**. [| link](#)

---

## POSITION OF RESPONSIBILITY & EXTRACURRICULARS

### Computer Society of India (CSI) - Volunteer

*November 2023-December 2024*

- Volunteered in 5+ events of multiple departments in this Student Chapter, specializing in design and serving as a presenter for events in VNR.

### Internet Society (ISOC) – Documentation Head

*February 2025-Present*

- Led documentation team, managed reports and documents, ensured quality and compliance, collaborated across teams, maintained repositories, and streamlined content workflows.

---

## STRENGTHS

- Problem Solving skills
- Analytical Thinking
- Leadership & Initiative
- Time Management
- Adaptability & Quick Learning

---

## HOBBIES

- Cooking
- Playing Volleyball
- Listening to Music
- Travelling
- Photography

---

## DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the authenticity of the details mentioned.

(CHAKINALA HARSHITH PATEL).