# MUTTALURI VIVEKANANDA

N Venkatapuram(V), Kurnool, Andhra Pradesh, 518216.

: 8374802440

in: linkedin.com/in/vivek-muttaluri :vivekanandamuttaluri@gmail.com

## **Objective**

A highly motivated and results-driven Computer Science Engineer with comprehensive experience in Core Java, and relational databases. Skilled in building responsive web applications and developing innovative solutions for IOT and data-driven projects. Demonstrated leadership in technical projects, including hate speech detection and a tourism guide for South India, leveraging Java, HTML, and CSS. A collaborative team player, successfully resolving over 400 challenges on TAI. Eager to bring expertise and a strong work ethic to a Software Java Developer role at TAP Academy.

#### **Education**

## DR. K. V. Subbareddy institute of technology

June 2020 - May 2024

B. Tech in Computer Science and Engineering - 70 %

Kurnool, Andhra Pradesh.

#### **Technical Skills**

**Languages:** Core Java, SQL and HTML. Developer Tools: VS Code, Eclipse, MySQL.

Coding Profiles: tai.thetapacademy.com/Vivekananda.

## **Projects**

#### Facial Recognition for Criminal Detection | Python, OpenCV, Jupyter Notebook.

- Successfully led a project focused on developing and implementing innovative facial recognition technology for criminal detection, enhancing law enforcement capabilities and contributing to public safety
- Integrated OpenCV, Pandas and Haar Cascade algorithm into the Recognition and finding, optimizing diagnostic efficiency.

### Water Savage system | Arduino IDE, Arduino UNO.

- Developed an automated water savaging system to prevent overflow using Arduino.
- Designed and implemented sensors and actuators to detect and control water levels effectively.
- Integrated IOT components for real-time monitoring and alerts, ensuring efficient water management.

#### **Experience**

EI systems Dec 2022 - Mar 2023

Web Developer Intern

IIT (BHU), Varanasi

Developed and maintained "Southern Trails: A Web Guide to South India Tourism" using HTML and CSS, collaborating with design teams to enhance user experience. Adapted to new design trends and achieved high user engagement.

Skill Dzire Jan 2024 – April 2024

Full Stack Java intern

APSCHE, Andhra Pradesh

- Developed and implemented a hate speech detection project using Full-Stack Java.
- Contributed to task completion with precision and ensured high-quality code standards through effective teamwork.

#### **Certifications**

- Attained Full-Stack Java certification from Skill Dzire, demonstrating proficiency in Java programming.
- Awarded Certificate of Excellence for Seminar on Wi-Fi Hacking Security.
- National Programme on Technology Enhanced Learning (NPTEL) on Cloud Computing.

## **Declaration**

I, Vivekananda, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.