VARDAN TUTEJA

Aspiring Computer Engineer, Full-Stack Developer and Data Analyst

vardantuteja@gmail.com   +91-9176511119   https://www.linkedin.com/in/vardan-tuteja-694740264

Summary

Final year results-driven and goal-oriented student, at **Vellore Institute of Technology**, Chennai, pursuing Bachelor's in **Computer Science & Engineering** with a specialization **in Artificial Intelligence and Robotics** (Coder by profession, learner by passion). Possesses a passion for staying abreast of industry advancements and a strong aptitude for learning and adapting to new challenges. Equipped with technical skills **in Software Development, Full-Stack Development, Artificial Intelligence, Machine learning, Robotics, Data Analysis and Automation**. Additionally, brings **proven event/project management**, social media, and marketing expertise. Seeks to collaborate with industry professionals and contribute meaningfully to the field.

Education

- Vellore Institute of Technology
  Bachelor of Technology,   Sept 2021 - present
  Computer science engineering with specialization in Artificial Intelligence and Robotics

- Delhi Public School - Panipat City
  CBSE 12th board   2021

- Delhi Public School - Panipat City
  CBSE 10th board   2019

Professional Experience

- *Full-Stack Development Intern*   *Certificate Link*
  Continental Automation Systems Pvt Ltd   May 2024– Ongoing

- *Data Analyst Intern*   *Certificate Link*
  NeoGenCode Technologies Pvt Ltd   Oct 2023 – Dec 2023 (2 months)

- *Finlatics* Business Analyst *Experience Program*   Certificate Link
  Finlatics - Enabling Insights (under Fincrux Technologies LLP)   *Dec 2022 – Jan 2023 (1 month)*

Clubs/Societies

- ***Promoted to -*** *Social Media Manager and Marketing Head*
  Data Science Club VIT Chennai   May 2023 – May 2024 (1 year)

  - *Social media and marketing team member*
    Data Science Club VIT Chennai   Jan 2023 - May 2023 (5 months)
- ***Promoted to – Head of Stall Committee***
  Vibrance, VIT Chennai   April 2024

  - *Member of Stall Committee*
    Vibrance, VIT Chennai   April 2023

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Skills

Languages: Python, C++, JavaScript, SQL, Java, HTML, CSS

Libraries/Frameworks: Flask, Node.js, OpenCV, NumPy, Pandas, Matplotlib

Tools: PostgreSQL, MySQL, Jupyter Notebook, Power BI, Enterprise Automation

Platforms: Linux, Windows, Web

Interpersonal Skills: Leadership, Executive Presence, Strategic Thinking, Analytical skills, Problem solving, Project management, Management skills.

Spoken Languages: English, Hindi

Licenses & Certifications

- o   Microsoft Certified: Power Platform App Maker Associate – *Microsoft*   *CERTIFICATE LINK*
- o   Automation Anywhere Certified Essentials RPA Professional
       (Automation 360) 2023 – *Automation Anywhere*   *CERTIFICATE LINK*
- o   Enterprise Automation Certification – *Workato*   *CERTIFICATE LINK*
- o   Entrepreneurship – NPTEL IIT Madras   CERTIFICATE LINK
- o   Introduction to cognitive psychology - *NPTEL* IIT Guwahati   *CERTIFICATE LINK*
- o   Automation Literacy Day - *Workato*   *CERTIFICATE LINK*
- o   SQL(Basics) -*HackerRank*   *CERTIFICATE LINK*

Projects

- **3D Rendering System –** *April 2024*
  A compact yet powerful rendering engine designed for simplicity and efficiency in computer graphics compatible with multiple operating systems (Linux and Windows). It provides a foundation for creating visually compelling scenes and interactive applications particularly for enthusiasts and students.
- *Machine Learning based Automatic Facial Recognition Attendance System – April 2024*
  Developed a robust Attendance Management System leveraging facial recognition technology using Python, OpenCV and Tkinter. This project automates attendance tracking by identifying and verifying individuals through facial images, enhancing efficiency and accuracy in attendance management.
- *Persistent weather monitoring project using API – Sept 2023*
  A budget-friendly real-time weather monitoring system using ESP32 WiFi module and sensors connected to Thingspeak platform using API.
- *I.O.T project - May 2023*
  Arduino based - Automated Fire detector and extinguisher car using gsm module, infrared and smoke sensor
  Contributed in Arduino programming, logic building, hardware implementation and overall deployment of project