Maneesh Kumar Bonagiri

Education

BTech in CSE-Datascience VNR VJIET, Hyderabad 2021 – 2025

GPA: 8.12/10

Technical Skills

Languages: C, C++, Python, Java, JavaScript, R

Web Technologies: HTML, CSS

Databases: MySQL, MongoDB **Tools:** Git, Power BI, Tableau

Projects

• Exit Poll Survey - TS Elections 2023

Aggregated and analyzed diverse voter opinions using sophisticated data techniques; accurately predicted election results with 97 percent precision, aligning closely with official outcomes and boosting confidence in predictive methods. **Technologies:** web scraping, sheets, Power BI, Python, machine learning

• Performance Analysis of Survey Organizations

Collection of exit polls from various survey organizations over the years, then comparing with the original results to determine the accuracy of survey organizations.

Technologies: web scraping, sheets, Power BI, Python, machine learning

Object Detection Using YOLO V8

Collection of various images and training a YOLO V8 model on those images for object detection.

Technologies: computer vision, web scraping, YOLO V8, Python, machine learning • Product

Recommendation System Using Collaborative Filtering

Training a machine learning model on product data to recommend the next product that a customer is going to buy.

Technologies: web scraping, Python, machine learning

Internships

• AI/ML Research Intern

IIIT-Hyderabad

Duration: Jan 2024 - May 2024

A brief experience at developing chat-bots, LLM, various AI/ML applications.

• Virtual Experience Programs at Forage

- Data Science Virtual Internship Program

BCG PwC

- Power BI Virtual Case Experience Program

KPMG

- Data Analytics Virtual Internship Program

Analytics virtual internsinp riogram

Certifications

- Google Data Analytics Google, Nov 2022
- Certification in AI/ML IIIT-Hyderabad, Jan 2024

Achievements

- Stood among top-2 from VNRVJIET in internship exam of IIIT Hyderabad, selected and completed research internship (Srishti 2024) in AI/ML at IIIT Hyderabad.
- 2nd prize JNTU short film festival on awareness of narcotics.

- Successfully organized ICAMADA (International Paper Conference) 2024 at VNRVJIET.
- Successfully organized TECHNOVISTA 2K24 (Annual Technical Fest of Department of CSE-CyS, DS, and AIDS) at VNRVJIET, which included over 1.5 lakh budget with over 500 participants from various colleges and held over 4 days with 9 different technical events.

Extracurricular Activities

- Orchestrated strategic initiatives and coordinated events for VJdata Questers as Chairperson during the 2024-2025 academic year, increasing member engagement by 100
- As head of operations for Technovista 2k24, successfully managed a team of 90 volunteers and 500 participants from various colleges to win a prize pool of 150k rupees. Pre-works included the first round of filtration for 9 different events.