



Bhavana Reddy Gogireddy

✉ bhanusekhar15@gmail.com 📞 8712846389 📍 Hyderabad

Education

- Pursuing BTech (AI&DS) with a CGPA of 8.76 at VNR VJiet (2021-2025), Hyderabad.
- Intermediate from Fiitjee, Hyderabad with 96%.
- Schooling from Sri Viswasanthi English Medium High School, Vuyyuru with 10 GPA.

Achievements

- Completed an intensive Artificial Intelligence virtual internship and training of **20 modules**, mastering algorithms and machine learning techniques; earned a Certificate of course completion from **Teachnook**.
- Achieved Elite + Silver medal with **76%** in Cloud Computing online certification course offered by **NPTEL**.
- Secured second prize for the topic "Artificial Intelligence in Art" in **Paper Presentation** event at the Convergence 2023.
- Documentation Head of Artificial Intelligence Technical Club (VJ CreatinAI) consisting of over **200 members**.

Projects

Book Handler

- The project Book Handler aims to provide an extension to the pre-existing Library Management System to provide a simple yet productive interface that enables users to explore 1000's of books using the input filters virtually.

Traffic Data Analysis

- A data science project that addresses urban traffic congestion by leveraging machine learning to predict traffic pattern.
- A diverse dataset of size **48000 rows**, with historical and real-time traffic data, which includes **4 attributes** and data collected from **4 different junctions** is used.

Smart Fashion

- Smart Fashion is basically a Fashion Recommendation System, assigned to display images, visually similar to the input image from the data set consisting of over **20,000 images**, using Deep Learning.
- The motto is to automate the process of searching, with an accuracy of **90%**.

E-Commerce Website (Database Management System)

- A robust and user-friendly database system that provides easy and efficient management of data including **5 attributes** including products, orders, customers and payments, to create a platform for online transactions between buyers and sellers.

Automated Recruitment System (UML Design)

- An automated recruitment system can streamline and enhance the entire recruitment process, from job posting and candidate screening to interview scheduling and applicant tracking, thus helping **1000's of employees**.

Technical skills

- Good at programming languages like C, Java, Python, C++ and SQL, PL/SQL
- MySQL
- Data Structures in C
- Web Technologies like HTML, CSS, JavaScript
- Worked with tools like Eclipse, SQL Workbench, SQL*Plus
- Cloud Computing
- Training on advanced programming concepts
- MS Word, Excel and PowerPoint

Courses

- Machine Learning A-Z: AI, Python & R + ChatGPT Prize [2023] (**384 lectures**) from **Udemy**.
- Introduction to Unix (3 modules) from Infosys Springboard.

Volunteer Experience

Volunteered for 2 events organized by Artificial Intelligence club (VJ CreatinAI) at VNR VJiet.

Languages

English

Telugu

Hindi