CR Tejavardhan Reddy

Trainee Engineer

Currently working in **Infobell IT Solution Pvt Ltd** having 6 months of experience as ML Engineer.

Profile Summary

- Expert in Python Programming.

- Experience in Training, Inferencing and Deployment of Machine Learning models.

- Hands on with python libraries such as Pytorch, TensorFlow and Transformers.

- Hands on with the python frameworks like langchain, Flask.

- Hands on with github and Docker.

- Familiar with IBM Cloud (WatsonX) and GCP (Vertex AI).

- Good knowledge of Linux and windows operating system.

- Hands on with Go-Programming language (Backend), Shell scripting and C programming.

- Excellent Communication and Interpersonal skills.

- Strong analytical abilities for effective problem solving.

TECHNICAL SKILS:

Programs	Skills	Skill Proficiency (Intermediate/Advance/Expert)
Programming Languages	Python, Go, C, Shell Scripting	Python-Advance /Go - Intermediate/Shell Scripting - Intermediate/C-intermediate/
AI	Training, Inference and Deployment	Advance
Devops	Docker, Kubernetes	Intermediate
Version Controls	Github and Gitdesktop	Advance
Libraries	Pytorch,TensorFlow	Intermediate
IDE	Pycharm, VS code, Colab, Jupyter notebook	Advance
Frameworks	Langchian, Flask and FastAPI	Intermediate
Operating System	Linux, Windows	Advance
Testing Tool	Postman	Advance

Trainings & Certification

- Certified in python by Ethunus (Crash course on Python)
- AI for everyone by Coursera
- Linux Foundation Certified System Administrator (LFCS)
- Trained on Go-programming language for Backend
- Trained on Github and docker and Linux.

Experience

Company	Role	Period
Infobell IT Solution	Trainee Engineer	Jan 2023 – present

Projects

Project 1 – RAG application (AI) and Web Scraping
Description**:** AI based application to augment the LLM with the custom data.
Duration**:** Dec 2023-present

Project 2 - Buzz Staff women
Description**:** Created and Converted APIs from PHP to Go-lang for the web application.
Duration**:** August 2023

Project 3 - Crop prediction using machine learning
Description: Suitable crop prediction based on soil and region.
Duration: March 2023-May 2023

Project 4 – Smart Health Prediction using machine learning
Description: Tuberculosis disease prediction
Duration: November 2022-Jan 2023

Qualification

Degree	University	Year Of Passing
BTech (CST)	Madanapalli Institute of Technology and sciences	Aug 2019 – May 2023