

Contact

nkrdharmendra@gmail.com

+91 9677964312

3, velan nager, dharapuram
road, udumalpet - 642126

Education

- **Amrita vishwa vidyapeetham**
Msc integrated Datascience
Pursuing 4th year

Current
CGPA - 8.64/10

- **Vav international school**
12th - CBSE scored 400/500
Completed in 2022
- **Shaanthi matriculation school**
10th - scored 482/500
Completed in 2020

Tech Stack

- Python
- SQL
- AI/ML
- Scikitlearn
- JS
- Tensorflow
- Flutter
- Firebase

Core skills

- AI&ML
- Web&App dev
- Automation
- Data engineering
- Data analyst

Other skills

- Managing and directing a team and an ability to guide them to reach the goal.
- Adaptive to the work environment.
- interested in Photography and Editing (colour grading)
- UI/UX web app designing and Figma
- Done official poster designing for my college events

Certification

Oct 2019 | Grade A in edexcel exam
by pearson

Oct 2024 | Data analytics with Excel

NKR DHARMENDRA

Datascience student

[Linked in](#)

[Portfolio link](#)

[Github](#)

[Kaggle](#)

About

I'm currently pursuing my M.Sc in Data Science at Amrita Vishwa Vidyapeetham. I love turning AI/ML ideas into real solutions automation, applied modeling, and agentic systems while also crafting web and mobile experiences that feel fast and clear. I enjoy end to end builds: data engineering pipelines, MLOps-friendly deployment, analytics dashboards, and polished UIs that make the outputs usable.

My Projects

● Warehouse Agent using Reinforcement Learning

An intelligent warehouse agent powered by Reinforcement Learning that optimizes item picking and placement operations. The agent learns to navigate complex warehouse layouts, make efficient decisions, and maximize performance through continuous learning. This project demonstrates advanced RL techniques applied to real-world logistics automation challenges.

● Essential - flutter app

It is a simple yet effective tool to stay organized and boost productivity. It lets users manage tasks with subtasks, take notes, and store useful links—all in one place. Users can delete tasks or subtasks with a right swipe. The latest update adds a dark theme toggle on the main screen and a link management feature, allowing users to tap and open saved links easily.

● AI Concierge - Ongoing

Designed and developed a company specific AI agent trained on internal business data to serve as a centralized intelligence system, improving customer relationship management (CRM) and operational efficiency. The system handled customer inquiries, managed and organized company data, and provided real-time assistance across departments. It also delivered an executive-level dashboard for the CEO, offering actionable insights, performance tracking, and analytics to support data-driven decision-making and business growth.

● BiomedicalNER with DAPT-ready Pipeline (BC5CDR) - Ongoing

This project fine-tunes multiple pretrained language models on the BC5CDR dataset (BigBio bigbio_ner schema) for biomedical Named Entity Recognition (NER). It uses the same dataset and identical hyperparameters to compare models.

[Click here](#) to check my other project repos

References

S.Subburaj
Assistant professor (sr.gr)
Phone: +91 9789883303
Email :S_subburaj@cb.amrita.edu

Dr.Kirubavathi G.
Assitant professor
email: g_kirubavathi@cb.amrita.edu

Dr. Lolugu Govindarao
Assitant Professor
Email: l_govindarao@cb.amrita.edu