

PREETHI M

+91-9790485924

| muruganpreethi07@gmail.com

| <https://www.linkedin.com/in/preethi-m>

EDUCATION

Karpagam College of Engineering

Bachelor of Technology in Artificial Intelligence and DataScience

Coimbatore,TamilNadu

Sep. 2023-Apr. 2027

Adharsh Vidhyalaya Matriculation Higher Secondary School

Maths-Computer-Science

Tirupur,Tamilnadu

Jun. 2022-Apr. 2023

PROJECTS

Customer Purchase Prediction – Machine Learning Project

Designed and developed a predictive analytics model in Python to forecast customer purchases. Executed end-to-end machine learning workflow including data preprocessing, feature engineering, model training, and performance evaluation.

Stock Price Prediction – MLOps Project

Built and deployed a machine learning model to predict stock prices. Implemented CI/CD pipelines using GitHub and Docker, and automated the training and deployment process using Jenkins for continuous integration.

Creative writing chatbot - AI project

Designed and developed an AI-powered chatbot to assist users in generating original creative writing content, including stories, poem and prompts.

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, HTML/CSS, Javascript, R, SQL.

Frameworks: TensorFlow, PyTorch, Django, Scikit-Learn, Mediapipe, Flask, Streamlit, React, Hadoop.

Developer Tools: Git, Docker, MongoDB, CI/CD (Jenkins), Tableau/Power BI, Visual Studio, PyCharm, Eclipse

Libraries: OpenCV, Keras, pandas, NumPy, Matplotlib.

CERTIFICATE

Qlik

Qlik sense business analyst

NPTL

Enhancing soft skills and personality

Internet Of Things