

Harshini VP

+91 6383590091 · harshii0356@gmail.com

Madurai , Tamilnadu

Linkedin : Harshini Palani

PROFILE

Enthusiastic aspiring data analyst with foundational knowledge in data science and a passion for learning more about data analysis, machine learning, and statistical methods. Currently enhancing skills through online courses and personal projects. Proficient in Python, SQL, and data visualization tools.

KEY COMPETENCIES

Process improvement	Report writing and presenting	Strong interpersonal skills
Data-driven strategic planning	Critical thinking skills	Proactive and self-motivated
Cost-benefit analysis	Excellent communication skills	Exceptional organisational skills

TECHNICAL SKILLS

- **PROGRAMMING LANGUAGES** : Python , SQL , C , HTML , Java , CSS , JavaScript , Django
 - **DATA ANALYSIS** : Pandas , NumPy
 - **DATA VISUALIZATION** : Matplotlib , Seaborn , Tableau
 - **TOOLS** : Jupyter Notebook , Gift , Excel
-

PROJECTS

Basic Data Analysis : Analyzed a public dataset to identify patterns and correlations. Tools used: Python, Pandas, Matplotlib.

E-Commerce sales forecasting: Project involves data collection, cleaning, and analysis. The project focused on building models to predict future sales trends

Flood Relief Aid Protection Using Machine Learning : We built a machine learning model to predict the number of aid kits required for flood-affected villages using demographic and geographic data.

Tools used: Python, Pandas, Scikit-learn, Google Colab, Matplotlib.

LANGUAGE

- TAMIL
 - ENGLISH
 - JAPANESE
-

EDUCATION & CERTIFICATIONS

Bachelor of Technology 2023 - 2027

Majors: Artificial Intelligence and Data Science
KPRIET

CUDA PROGRAMMING IN PYTHON AND C

NVIDIA

DATA ANALYTICS IN PYTHON

NPTEL

EXTRACURRICULAR ACTIVITIES

MEMBER OF MENTAL HEALTH CLUB

KPRIET

Community Volunteer

KPRIET