

Divyansh Gawri

[Github](#) | [LinkedIn](#)

Vpo Tosham, Bhiwani,
Haryana
+91 7988947904
dishugawri@gmail.com

EXPERIENCE

Freelance Machine Learning Engineer — *Startup Client (Skincare/Wellness)*

Jan 2025 – Apr 2025 (Remote).

- Collaborated with a skincare startup to build a personalized recommendation engine based on facial condition data. Collected and structured datasets covering various skin conditions (e.g., dryness, acne, pigmentation) and mapped them to product ingredients and nutrients.
- Designed and trained machine learning models to identify condition-specific needs and suggest optimal product compositions. Developed logic to generate personalized usage notes, estimated treatment duration, and projected benefit levels.
- Delivered a deployable ML pipeline and actionable insights for integration into the client's product strategy.

PROJECTS

Face Recognition System ([Link](#))

Built a facial recognition application using OpenCV and TensorFlow to detect and match individual faces with confidence scoring. Optimized model for improved real-time performance and accuracy in security-based applications.

Skincare Recommendation System (Freelance Client Project)

Created a machine learning-based engine to analyze facial condition data and provide personalized skincare product suggestions. Mapped facial condition labels to nutrient needs and active ingredients using supervised learning and rule-based logic. Integrated usage frequency estimation and expected outcome duration into the recommendation workflow.

E-commerce Product Description Classifier ([Link](#))

Developed an NLP-based model to automatically predict product categories and subcategories from customer descriptions. The project included performing Exploratory Data Analysis (EDA) to provide insights into sales trends and product distribution, helping businesses streamline product categorization and enhance user experience.

SKILLS

Python | C++ | HTML | CSS |
JavaScript. Scikit-Learn |
TensorFlow | OpenCV | Pandas
| NumPy | Matplotlib | Seaborn
| Tableau | Spacy | NLTK |
Database SQL. Jupyter
Notebook | Git | GitKraken |
GitHub Pages | Text
Preprocessing | Keyword
Extraction | Rule-based Logic |
Sentiment Analysis | Named
Entity Recognition (NER)

EDUCATION

Guru Nanak Dev University,
Amritsar - B.Sc. in
Computational Statistics and
Data Analytics
(August 2023 – Present)

CERTIFICATIONS

Certified Python Developer Associate
(CPDA) – SkillEnable

CRM Essentials – HP Life

Machine Learning Specialization –
Stanford University

Data Analysis with Python –
freeCodeCamp

Databases and SQL for Data Analysis
– IBM (Coursera)