# DHARTI PATEL

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## **OBJECTIVE**

Results-driven Python Developer with 1.5 years of experience seeking a challenging role where I can make a significant impact. Expertise in Python, Django, Flask, FastAPI and developing and optimizing machine learning models.

### TECHNICAL SKILLS

- Web Framework: Django, Fastapi, Flask
- Database Technologies: MongoDB, SQL, SQLite, MongoDB, MySQL
- Deep Learning: CNNs, RNNs,LLM models,Opency, TensorFlow, PyTorch, Keras, scikit-learn
- Machine Learning Algorithms: Supervised, Unsupervised, Linear Regression, Logistic Regression, Decision Trees, SVMs, Reinforcement Learning, KNN, Clustering Algorithms, K-means clustering
- Cloud Platforms: AWS, DigitalOcean, Heroku
- Version Control and Collaboration: Git, SVN
- Soft Skills: Leadership, Deliver Result, Creative
- Others: HTML, CSS

#### **EXPERIENCE**

## AI Python Developer

HUBBROKER IT SOLUTIONS PRIVATE LIMITED

Feb 2023 - Aug 2024 Ahmedabad. IN

- Automated data processing tasks with Python scripts, resulting in a 20% efficiency boost for machine learning model.
- Experienced in all stages of the data lifecycle: collection, cleaning, mining, and tool development.
- Proficient in web API development using FastAPI, Flask, and Django.
- Hands-on experience implementing various machine learning algorithms (Naive Bayes, RandomForests, etc.) and Natural Language Processing and Named-entity recognition (NER) techniques.

# Local Client and Upwork

Aug 2024 - Oct 2024

Surat, IN

- Developed a Hospital Management System to automate critical administrative tasks, including patient registration, appointment scheduling, medical record management, and billing.
- Developed ShipOnline, a comprehensive parcel delivery platform, enabling users to seamlessly book shipments online and manage deliveries efficiently.

# Associate Backend Developer

Nov 2024 - Present Surat, IN

FITSHIELD

Freelance

- Developed a Django-based website featuring AI-driven food prediction using open-source models, enhancing user experience by providing intelligent meal suggestions.
- Implemented advanced features such as group ordering and order sharing, fostering social interaction and convenience for users.
- Integrated multiple payment gateways and e-commerce functionalities including table management to facilitate seamless transactions and order fulfillment.

### PROJECTS

For a comprehensive view of my projects and work, please visit my online portfolio: https://dhartipatel.netlify.app/. More details and examples of my work can be found there.