

CHETAN CHOWDHARI

DATA SCIENTIST/ PYTHON DEVELOPER- FRESHER

CONTACT

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[LinkedIn](#)

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EDUCATION

B-Tech CSE (CGPA - 8.84)

SIRT(E)- Bhopal

Diploma CSE (CGPA - 7.30)

Govt Polytechnic- Daman

SKILLS

Python (NumPy, Pandas, Scikit-learn, Flask)

SQL (MySQL, Adv Excel, PowerBI Postgres)

Cloud Deploy (AWS, Azzure, Heroku, Fast API, Google GCP)

IDE (PyCharm, Jupiter, Spyder)

ML (Data preprocessing, Feature Engg, scaling, PCA, model building, Google Colab, Tuning, Deployment)

DL (Image classification, Augmentation, Annotation, Object

Detection, CNN, Keras, Pytorch, OpenCV- Basics, TensorFlow)

NLP (RNN - LSTM, Bi-LSTM, Transformers, BERT, Chatbot)

LANGUAGES

English (C1), **Hindi** (C1), **Gujarati**

(C1), **Marathi** (B1), **Italian** (Learning)

CERTIFICATES

Python For Beginner and Intermediate Learners. (**Codebasics**)

SQL Beginner to Advance for Data Professionals. (**Codebasics**).

Machine Learning Basics. (**Codebasics**)

100 Days of Code: The Complete Python Pro Bootcamp for 2023.

(**Udemy**)

The Full Stack Data Scientist

OBJECTIVE

Enthusiastic and motivated recent graduate with a strong foundation in Python coding standards, seeking a challenging position to leverage my skills in machine learning, computer vision, and deep learning. Eager to contribute to a dynamic team, learn new technologies, and make a positive impact in a collaborative environment.

WORK EXPERIENCE

Software Engineer

KudosIntech software Pvt Ltd

July 2021 - current / Ahmedabad, Guj

- Use Advance Custom Fields Pro for customization.
- Develop custom themes and plugins from scratch based on client needs.
- Engage in client meetings for design and functionality discussions.
- Design and build front-end, manage back-end, and integrate databases.
- Implement jQuery Ajax, API, and Bootstrap classes for responsive design.

PERSONAL PROJECT'S

1.) Patient Prescription Document (Link)

- Successfully converted prescription documents from PDF to image format and extracted relevant information using regular expressions (lib re).
- Leveraged the Pytesseract library for text extraction from images.
- Applied fundamental image processing techniques using OpenCV to enhance image clarity.

2.) Netflix Recommender System and Deployment (Link)

- Designed and implemented a robust recommender system suggesting the top 10 movies based on user search parameters.
- Conducted sentiment analysis to predict reviews and ratings, enhancing user experience.
- Employed various machine learning models to achieve accurate predictions contributing to an improved recommendation algorithm.

3.) Flight Price Prediction Heroku Deployment (Link)

- Developed a predictive model to estimate flight prices based on departure and arrival details.
- Addressed the challenge of predominantly categorical data through effective feature engineering and data preprocessing techniques.
- Achieved optimal accuracy scores and deployed the model on Heroku for seamless cloud-based access.

4.) Predict Zomato Restaurant Ratings

- Implemented a live web browser application for predicting Zomato restaurant ratings.
- Conducted in-depth exploratory data analysis on available restaurant features.
- Executed thorough data preprocessing and applied machine learning models to generate accurate predictions, enhancing the user's ability to make informed choices.

SOFT SKILL'S:

- Strong analytical and problem-solving skills & Excellent communication.
- interpersonal skills Quick learner with a passion for staying updated on emerging technologies & Team player with a positive attitude.