Prajwal Gotmare

Al Engineer

Software Engineer with **5+ years** of experience crafting advanced **NLP** solutions, including **chatbots** and predictive platforms, using **OpenAI API**, **Langchain**, and **AWS**. Proficient in **Python**, **LLMs**, and statistical analysis, delivering high-performance systems for global **e-commerce** and **education** sectors.

prajwalvgotmare@gmail.com

¶ India

in linkedin.com/in/prajwalgotmare

+91 8446745883

prajwal-gotmare.netlify.app/

github.com/prajwalgotmare

WORK EXPERIENCE

Al Engineer Klizer (DCKAP)

05/2024 - Present

Projects

Demand Forecasting Platform: Build End to End demand forecasting
platform for US based E-commerce stores. Utilized advanced time series
algorithms, fine tuned it for best accuracy. Deployed using AWS. Added
chatbot functionality using OpenAI.

Senior Software Engineer

Techno Exponent

05/2023 - 05/2024

Projects:

- Sanskrit Teaching Platform: I've created a Sanskrit teaching bot using
 OpenAI API, making sanskrit learning accessible to a diverse audience.
 I've enhanced its functionality to converse in 15+ languages, enriching
 the learning experience for users worldwide.
- Caller Support Bot: Leveraging Python, MySQL, OpenAI API, Langchain, and GTTS, I've developed an advanced customer support caller bot. This cutting-edge solution is tailored for appointment booking across various services, including hospitals, barbershops, and more.

Data Scientist

SHEYNA TECH YARNS PVT LIMITED

04/2019 - 01/2023

Projects:

- Alexa skill for the shipping industry: Developed an Alexa skill that
 accurately interpreted voice commands and delivered container freight
 rates. Utilized NLP and machine learning algorithms to achieve high
 accuracy. Increased user engagement by 25% in 3 months. Skilled in
 Alexa Skill Kit, NLP.
- Legal documents Question-Answering: Developed functionality to retrieve legal information using NLP and machine learning models from The Atticus Project. Proficient in NLP, machine learning, and document analysis. Extracted 41 commonly asked questions from legal documents and implemented a solution to retrieve relevant answers.
- Analysis of Australian Vehicle Insurance Industry: Performed EDA on 5000 reviews for 4 car insurance companies in Australia to uncover trends and insights. Analyzed public opinions to recommend actions for improving customer satisfaction and marketing efforts. Skilled in data analysis, statistics, and visualization techniques.

EDUCATION

Bachelor Of EngineeringSAVITRIBAI PHULE PUNE UNIVERSITY, Pune

SKILLS

LLM

Amazon Web Services (AWS)

OpenAl API

Langchain GenAl

GCIIAI

AWS Sagemaker

Prompt Engineering

Huggingface

OpenAl

GTTS

Scikit-Learn

SQL

Version control : Git

Natural Language Processing Skills : NLTK, Spacy, Topic Modelling

NumPy

Pandas

Statistics

Data processing

Data cleaning

Web Scraping

Exploratory Data Analysis

Data Visualization Skills : Seaborn, Tableau, Matplotlib and Plotly

Web Development Skills: Flask, Heroku, Postman

Bot Development : Alexa skills, Rasa Open Source

VOLUNTEER EXPERIENCE

NO Difference Foundation Nagpur, India

03/2025 - Present

LANGUAGES

English, Hindi, Marathi Full Professional Proficiency

INTERESTS

Critical thinking

Writing

Music

Oratory

06/2015 - 06/2019 CGPA: 7.15/10 (First class)