



# Amit Khade

Desire to work in an innovative, healthy and challenging environment extracting the best out of me which is conducive to learning and growing at professional and personal levels and aspiring to contribute to a dynamic and forward-thinking team where I can apply my skills in Python, data analysis, machine learning, problem-solving, statistics and deliver impactful results.

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## EDUCATION

### BTech

Pimpri Chinchwad college of Engineering

2021 - 2024

BTECH

- First class with Distinction
- CGPA - 7.8

Pune

### HSC

Sanjay Ghodawat Institute

2020

HSC board

- Percentage - 78.46%

Kolhapur

### SSC

Shivaji University ,Kolhapur

2018

SSC board

- Percentage - 96.20%

## WORK EXPERIENCE

### Research Analyst

Krehsst Tech

10/2024 - Present

Analyst Tasks

- Developed and maintained dashboards using Tableau and Excel for client performance tracking
- Performed data cleaning and analysis to ensure the accuracy and usability of insights. Leveraged MySQL for data extraction and reporting tasks.

Pune

### Machine Learning Intern

BharatTech

06/2024 - 09/2024

Internship in Machine Learning .

- Acquired in-depth knowledge of Hugging Face, an AI community, and explored various Large Language Models (LLMs) including LLAMA and GPT.
- Conducted extensive research to identify and curate suitable datasets for machine learning models.

## SKILLS

Python

Data Structures and algorithms

MySQL

Database management

Streamlit framework

HTML

Statistics

Machine Learning

Tensorflow

Deep Learning

Computer vision

Natural Language processing

Git

Tableau

Communication and Presentation

## PERSONAL PROJECTS

### Netflix data analysis

- Performed analysis on Netflix dataset using Python and its libraries Numpy, Pandas, Matplotlib. The dataset contains movies and TV shows on Netflix till 2021. The overall analysis is done with a dashboard made using Tableau

### Placement analysis using Machine Learning

- Overall analysis of placement of students in the uploaded dataset. Random forest classifier , support vector machine, K nearest neighbor are algorithms used for prediction.

### Food Delivery and Profitability Analysis

- Analyze and predict the cost and profitability of a food delivery company by examining various factors affecting the overall expense and revenue by using python and its libraries

### Blog Generator using LLAMA 2 model

- An app built by using Streamlit, Langchain, Transformers, Uvicorn and the large language model LLAMA-2. It generates a blog which takes inputs like name of blog, category, number of words as per user need.

## CERTIFICATES

Artificial Intelligence and Machine learning (Seven Mentor)

The Data science Course (Udemy)

Google Data analytics (Coursera)