Aman Khan
Computer Engineer

I am computer engineer armed with the latest tech skills and a hunger for innovation, ready to dive into the world of coding and development. Whether it's crafting clean code or tackling exciting challenges, I bring a fresh perspective and a relentless drive to excel.

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EDUCATION

B.Tech (Computer Engineering)
University of Mumbai

07/2019 - 06/2023   *8.80 CGPA*

Higher Secondary School Certificate (HSC)
Maharashtra State Board

07/2017 - 04/2019   *84.46%*

Secondary School Certificate (SSC)
Maharashtra State Board

06/2016 - 04/2017   *87.80%*

PERSONAL PROJECTS

Personal Online Courses Recommendation App by ML (11/2023 - 11/2023)
- Developed a streamlit web application where a user can select courses they have completed and then select any Machine Learning Model they want, train the model by tuning hyperparameters and generate courses recommendations for further learning using past learning experiences.

AI Chatbot using Django (10/2023 - 10/2023)
- Developed an AI Chatbot i.e. ChatGPT Clone using GPT-3.5-Turbo API key where a user can register themselves and can get answers to any queries they ask.

Personal Dashboard Application using Django (09/2023 - 09/2023)
- Developed a web application using Django and API where user can register themselves, login, logout, change password, etc, basically a personal dashboard website.

Little Lemon Restaurant Web Application (08/2023 - 08/2023)
- Developed a fully functional restaurant web application using django framework in which visitors can browse through the menu list, reserve their tables at restaurant and the admin can make several changes in backend database, use api endpoints, etc

EXTRA CURRICULAR EXPERIENCE

Jt General Secretary
Entreprenuership Development Club (EDC), MHSSCOE

09/2022 - 05/2023

Achievements/Tasks

- I served as the core member of EDC Club of our College and gained working experiences and skills like Team Management, Mass communication, Leadership, etc

SKILLS

Python Programming   HTML5, CSS3, JavaScript

Django, DRF   MySQL databases   .NET

REST API   Selenium   Data Analytics

Git, GitHub   Machine Learning

ACADEMIC PROJECTS

Profit Booking by Sales Prediction using Machine Learning (08/2022 - 04/2023)
Created a web application by developing and training a machine learning model using python's colab notebook and python's web based application streamlit

On Air Virtual Keyboard (08/2021 - 04/2022)
Created a python based application that uses finger detection to type letters without actually touching the keyboard in Third Academic Year of Engineering

Volume Gesture Control (08/2020 - 04/2021)
Created a software on python platform that controls volume settings of computer with hand gestures in Second Academic Year of Engineering

CERTIFICATES

IBM Professional MACHINE LEARNING Certification (09/2023 - 11/2023)
Obtained a professional certification in Machine Learning from IBM where I studied various ML Algorithms and techniques with their practical implementation in AI-ML world

META certified Professional BACK-END DEVELOPER (06/2023 - 09/2023)
Obtained a Backend Web development Certificate provided by META on Coursera in which I gained many skills used in production environment in the backend role

DATA ANALYTICS PROGRAM by GODREJ INFOTECH (03/2023 - 04/2023)
Completed 100 hours of training of Data Analytics as a part of Godrej Infotech and Godrej & Boyce CSR Initiative

INTERESTS

Athletics   Travelling

Investing and Trading in Stock Markets

Mixed Martial Arts (MMA)   Learning new things