Aman Khan
Computer Engineer

I am a computer engineering graduate of 2023 batch from University of Mumbai, 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.

✉ aman.3119017.co@mhssce.ac.in

📍 Mumbai, India

in linkedin.com/in/amankhan2001

📱 +91 7303881248

🌐 amank2001.github.io/My-Portfolio-Website/

github.com/amank2001

EDUCATION

B.Tech (Computer Engineering)
University of Mumbai
07/2019 - 07/2023   *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%*

ACADEMIC PROJECTS

Profit Booking by Sales Prediction using Machine Learning (02/2022 - 04/2023)
- Created a sales prediction web application in Final Year of Engineering by developing and training a machine learning model on python's colab notebook and python's web based application streamlit where we used training and testing datasets of past 80 weeks of a car company to estimate the target value for next 10 weeks

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

Volume Gesture Control (08/2020 - 04/2021)
- Created a python application in Second Academic Year of Engineering on python platform that controls volume settings of computer with hand gestures which uses Hand tracking and Detection using OpenCV packages and libraries

EXTRA CURRICULAR EXPERIENCE

Jt General Secretary
Entrepreneurship 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

Volleyball Head
ASPIRE - The Sports Fest, MHSSCOE
03/2022 - 03/2022
Achievements/Tasks
- Hosted and managed volleyball game in a peaceful and exciting manner in our college fest where many strong teams across Mumbai participated and it turned out to be a huge success

SKILLS

Python Programming   HTML5,CSS3,JavaScript

Django,DRF   MySQL databases   REST API   C#

Data Analytics   Git,GitHub   Machine Learning

PERSONAL PROJECTS

Personal Online Courses Recommendation App using 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.

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,reserve their tables at restaurant and the admin can make several changes in backend database, use api endpoints

CERTIFICATES

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

TCS iON Career Edge - Young Professional (09/2023 - 10/2023)
Gained various professional skills required for industry and multiple corporate etiquettes like business, telephonic, effective email, accounting fundamentals,etc

META certified Professional BACK-END DEVELOPER (06/2023 - 09/2023)
Obtained a Backend development Certificate from 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

Constant Learning and exploring new things   MMA

Travelling   Investing/Trading   Gaming   Athletics