Aarya Butolia

Ahmedabad,GJ | aarya.23bai10414@vitbhopal.ac.in | +91 92656 31039 | linkedin.com/in/aaryabutolia github.com/AaryaButolia11 | LeetCode

Education

Vellore Institute of Technology, B.Tech in Computer Science and Engineering

September 2023 - Present

(Specialization in AI and ML)

• GPA: 8.97/10

• Coursework: Computer Architecture, Comparison of Learning Algorithms, Computational Theory

Delhi Public School, Bopal, Ahmedabad, Higher Secondary Education (CBSE)

March 2021 - April 2023

• Percentage: 90.8%

Delhi Public School, Surat, Secondary Education (CBSE)

March 2021 - April 2023

• Percentage: 94.6%

Experience

Core Member - PR Outreach, iOS Club - VIT Bhopal University

July 2024 – Present

• Organized and successfully conducted the iOS Unlocked event on 22nd Oct 2024, enhancing outreach and engagement within the developer community.

Core Member - PR Outreach, MUN club - VIT Bhopal University

Oct 2024 - Jan 2025

 Successfully organized the MUN-Mate event on 16th Oct 2024, fostering public speaking and diplomacy skills among participants.

Achievements

NPTEL - Cloud Computing - (92%)

May 2025

Secured 3rd rank overall and 1st among boys at VIT Bhopal University. Top 1 percent nationwide conducted by IIT KGP.

Credential

Projects

Billboard-Sync-Spotify

github

- Built Billboard-Sync-Spotify a Python tool that auto-creates private Spotify playlists based on Billboard Hot 100 charts from any date. Used BeautifulSoup and Requests for web scraping, and Spotipy for Spotify API integration with OAuth2 authentication.
- Tools Used: Python, BeautifulSoup, requests, Oauth2

StockWise-AI-Powered-Stock-Forecasts-Alerts

github

- Flask-based web application allows users to select a US stock out of S-and-P 500 stocks, enter their phone number, and receive daily SMS or WhatsApp alerts with price updates and news. It also provides interactive stock price forecasts for the next 6 months (monthly average) or next 5 years (yearly average) using Facebook's Prophet forecasting model.
- Tools Used: Python, Flask, Pandas, NumPy, Prophet (by Meta), Polygon.io, Twilio, Matplotlib

Technologies

Languages: Python, C++, C, Java, HTML, CSS, JavaScript, MySQL

Frameworks: Tailwind CSS, Bootstrap CSS

Libraries: Numpy, Pandas, requests, BeautifulSoup, Flask, matplotlib

Certifications

Oracle Cloud Infrastructure 2025 Certified Generative AI Professional	July 2025
Credential	
Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate	July 2025
Credential	
Oracle Certified MySQL Implementation Certified Associate	June 2025
Credential	
Microsoft Certified - Azure Data Fundamentals DP-900	June 2025
Score: 955 / 1000	
Credential	
IIT KGP - Cloud Computing NPTEL	May 2025
Credential	
MATLAB - Simlulink Onramp	Jun 2024
Credential	
MATLAB - Onramp	Aug 2023
Credential	