Mihir Madkaikar

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EDUCATION

Vidyalankar Institute of Technology

Mumbai

August 2019 - June 2023

CGPA: 8.4

Electronics and Telecommunication Bachelor of Engineering

EXPERIENCE

Growth Traders | Trading Intern

Remote | October 2024 - November 2024

- o Engaged in daily crypto market trading, conducting technical and fundamental analyses to identify trading opportunities.
- o Conducted secondary analysis of derivatives markets, supporting the trading team with data insights.
- o Developed scalping strategies in crypto markets, emphasizing risk management and volatility analysis.

Independent Trader | Stock Market Trader

Kudal | January 2024 - Present

- o Traded actively in various stock markets, gaining hands-on experience in technical and fundamental analysis.
- o Developed and implemented trading strategies, with a focus on risk management and market trends.
- o Managed a diverse portfolio, tracking performance and adjusting strategies to optimize returns.

Flamingo Films | Light Engineering Intern

New Delhi | August 2021 - October 2021

- o Inspected products and services for quality compliance.
- o Provided solutions to technical issues and assisted with light engineering tasks.

The Avatar Digital | Marketing Intern

Remote | June 2020 - Aug 2020

o Suggested improvement techniques to enhance the companys digital branding.

SKILLS

Programming Languages: Python, C++

Git, VS Code, Tradingview, ChartInk Tools / Platforms:

Databases: MySQL, NoSQL

PROJECTS / OPEN-SOURCE

Fundamental-Analysis-software | Link

Python

This Python script automates financial data analysis by processing CSV files for insider trading, shareholding patterns, SAST regulations, and pledged data. It also uses Selenium to automate the download of CSV files from specified URLs, then leverages Pandas to consolidate stock symbol data from these files.

Vehicle Detection | Link

Python

Vehicle Detection using YOLO algorithm in python

Customizable EMAs | Link

Customizable EMAs indicator with adjustable periods and visibility. Calculates and plots 5 EMAs (5, 13, 26, 50, 200) based on user inputs. Enables control over which EMAs are displayed on the chart. Ideal for technical analysis and trend identification.

Honors & Awards

- Smart India Hackathon 2022 Finalist
- Managed college fest events and ensured smooth operations.