

Manav Bhatt

+91 9167551409 | Email | LinkedIn | Github | Leetcode | Portfolio

EDUCATION

SVKM's Dwarkadas J Sanghvi College Of Engineering

Bachelor in Information Technology (CGPA:8.57)

Mumbai, India

2022 - present

SVP College of Engineering and Technology

HSC

Mumbai, India

2020 - 2022

The Saraswati Vidyalaya

SSC

Mumbai, India

2008 - 2020

EXPERIENCE

Web Developer Intern

Feb 2024 – March 2024

Oasis Infobyte

Remote

- Contributed actively to project codebases by leveraging modern technologies and best development practices.
- Strengthened analytical skills through the resolution of complex coding challenges and technical issues.
- Kept skills current by continuously learning about new web trends, frameworks, and industry best practices.

PROJECTS

Trade Ledger Pro - | *Next.js, Next.js, TypeScript, PostgreSQL, JWT, Authentication, Analytics*

[Link](#)

- Built full-stack trading journal using Next.js 14, TypeScript, Prisma ORM, and PostgreSQL.
- Integrated Google Gemini AI chatbot for real-time trading insights and performance analysis.
- Implemented JWT authentication with OTP verification and automated email notifications.
- Designed responsive dashboard with analytics, goal tracking, and data visualization.

Trade-Pulse | *StreamLit, Pandas, Requests*

[Link](#)

- Engineered real-time PCR charts for actionable Put-Call Ratio insights in options trading.
- Visualized stock gainers and losers with dynamic, color-coded market displays.
- Built a unified dashboard for global indices tracking and financial market analysis.
- Ensured real-time analytics with automated refresh, minimizing latency in data updates.

Matching Engine with real time AI Detection for Market Manipulation

[Link](#)

- Designing a proprietary matching engine for high-frequency, low-latency order execution.
- Developing AI models to detect spoofing, layering, and manipulative trading activity.
- Automating alerts to instantly flag suspicious order placements and cancellations.
- Enhancing detection algorithms to adapt dynamically to evolving market manipulation tactics.

TECHNICAL SKILLS

Languages: Python, C/C++, Java, JavaScript

Frameworks/Libraries: Reactjs, Nextjs, pandas, NumPy, Matplotlib

Tools/Platforms: Git, VS Code, PyCharm, Google Cloud, MongoDB, Convex, Supabase, n8n, PostgreSQL

Finance: Technical & Fundamental Analysis, SMC, Algo Trading Basics

Soft Skills: Critical Thinking, Communication, Leadership

ACHIEVEMENT

HackSync - Feb'25

- Top 10 finalist among 150+ teams across Mumbai colleges for building an Agentic AI-powered Work-Life Balance assistant.

EXTRACURRICULAR

Stock Market – Investing and Trading

2022 - present

- Executed Futures and Options strategies to maximize profitability while effectively managing financial risk.
- Performed in-depth fundamental analysis to drive informed, data-backed investment decisions.
- Applied diverse trading methods including Intraday, Swing, Equity, Derivatives, and F&O for portfolio optimization.