

# Manav Bhatt

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## EDUCATION

<b>SVKM's Dwarkadas J Sanghvi College Of Engineering</b>	Mumbai, India
<i>Bachelor in Information Technology (CGPA:8.57)</i>	2022 - present
<b>SVP College of Engineering and Technology</b>	Mumbai, India
<i>HSC</i>	2020 - 2022
<b>The Saraswati Vidyalaya</b>	Mumbai, India
<i>SSC</i>	2008 - 2020

## EXPERIENCE

<b>Web Developer Intern</b>	Feb 2024 – March 2024
<i>Oasis Infobyte</i>	Remote
<ul style="list-style-type: none"><li>Contributed actively to project codebases by leveraging modern technologies and best development practices.</li><li>Strengthened analytical skills through the resolution of complex coding challenges and technical issues.</li><li>Kept skills current by continuously learning about new web trends, frameworks, and industry best practices.</li></ul>	

## PROJECTS

<b>Trade Ledger Pro -</b>   <i>Next.js, Next.js, TypeScript, PostgreSQL, JWT, Authentication, Analytics</i>	Link
<ul style="list-style-type: none"><li>Built full-stack trading journal using Next.js 14, TypeScript, Prisma ORM, and PostgreSQL.</li><li>Integrated Google Gemini AI chatbot for real-time trading insights and performance analysis.</li><li>Implemented JWT authentication with OTP verification and automated email notifications.</li><li>Designed responsive dashboard with analytics, goal tracking, and data visualization.</li></ul>	
<b>Trade-Pulse</b>   <i>StreamLit, Pandas, Requests</i>	Link
<ul style="list-style-type: none"><li>Engineered real-time PCR charts for actionable Put-Call Ratio insights in options trading.</li><li>Visualized stock gainers and losers with dynamic, color-coded market displays.</li><li>Built a unified dashboard for global indices tracking and financial market analysis.</li><li>Ensured real-time analytics with automated refresh, minimizing latency in data updates.</li></ul>	
<b>Matching Engine with real time AI Detection for Market Manipulation</b>	Link
<ul style="list-style-type: none"><li>Designing a proprietary matching engine for high-frequency, low-latency order execution.</li><li>Developing AI models to detect spoofing, layering, and manipulative trading activity.</li><li>Automating alerts to instantly flag suspicious order placements and cancellations.</li><li>Enhancing detection algorithms to adapt dynamically to evolving market manipulation tactics.</li></ul>	

## 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

<b>Stock Market – Investing and Trading</b>	2022 - present
<ul style="list-style-type: none"><li>Executed Futures and Options strategies to maximize profitability while effectively managing financial risk.</li><li>Performed in-depth fundamental analysis to drive informed, data-backed investment decisions.</li><li>Applied diverse trading methods including Intraday, Swing, Equity, Derivatives, and F&amp;O for portfolio optimization.</li></ul>	