

OMESH KANDREGULA

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EDUCATION

Carnegie Mellon University

M.S. in Engineering and Technology Innovation Management

Pittsburgh, PA

Dec '26 (Expected)

Indian Institute of Technology - Madras

B. Tech + M. Tech (Dual Degree) in Engineering Design (Specialized in Biomedical Design)

Chennai, India

Jul '23

PROFESSIONAL EXPERIENCE

PeerfectCV

Founder

Hyderabad, India

Feb '25 - Dec '25

- Founded and built *PeerfectCV*, a resume review platform that has helped 50+ jobseekers to exchange actionable feedback through structured peer matching.
- Delivered the MVP in under 6 weeks using Firebase Auth and Google Sheets automation, achieving an 88% onboarding completion rate during closed beta and optimizing the user experience to drive retention.
- Managed early adopter relationships, applying data analysis of user behavior to integrate UX insights and increase quality feedback scores by 40%.

Xion Multiventures Pvt. Ltd.

Market Strategy Analyst

Hyderabad, India

Aug '23 - Oct '24

- Applied strategic thinking to execute commodity futures trades on CME, Euronext, and ICE, improving trade accuracy and delivering consistent profitability.
- Conducted market research and data analysis of macroeconomic indicators to identify currency trends and commodity imbalances, increasing successful trades by 11%.
- Designed and implemented risk management frameworks based on market volatility, supply-demand shifts, and geopolitical risk, reducing potential losses by 50% and improving trade reliability.

Tvasta Manufacturing Solutions Pvt. Ltd.

Product Engineering Intern

Chennai, India

Dec '21 - Jun '22

- Managed the product lifecycle of a miniature 3D printer for paste-based materials, from design and testing to deployment, contributing to faster iteration cycles.
- Engineered a material handling system and optimized slicing parameters, delivering process improvements that increased print accuracy by 20% and reduced material waste by 15%.

Synthara AG

Market Intelligence Research Intern

Remote

Sep '20 - Nov '20

- Conducted market research to build and manage a database of 500+ investors and strategic partners in the AI chip space, contributing to successful outreach and investor engagement.
- Analyzed stakeholder profiles and funding trends to help prioritize outreach, facilitating conversations with 15 high-potential investors.

LEADERSHIP EXPERIENCE

Avishkar Hyperloop

Business Lead

Chennai, India

Aug '19 - Aug '21

- Led a 5-member team managing sponsorships, finances, PR, and social media to support India's first student Hyperloop team.
- Secured INR 4.5M in corporate sponsorships through targeted outreach and stakeholder management, contributing to the team winning the "Most Scalable Design" award at European Hyperloop Week 2021 in Spain.

Project ScreenSage

Project Lead

Chennai, India

Aug '22 - Oct '22

- Directed a 3-member team to design and develop *ScreenSage*, an Android app promoting digital well-being through gamified habit tracking.
- Secured a podium finish in IIT Madras Technical Society's BuildSprint, a 10-week product development competition with 50+ participants, recognized for innovation and practical impact.

SKILLS

Product & Management: Product Roadmap Development, Stakeholder Management, Cross-functional Collaboration, Strategic Thinking, Process Improvement

Analytics & Research: Data Analysis (Excel, SQL), User Research, Market Research, A/B Testing, KPI Tracking

Tools: JIRA, Trello, Figma, Tableau, Power BI

Technical: Python