

# Kunchanapalli Manohar

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## EDUCATION

Southern Methodist University, Cox School of Business

Dallas, TX

*Master of Business Administration, Strategy*

*Aug 2026 to May 2028*

- **Merit-Based Scholarship** recipient

Bennett University

Greater Noida, India

*Bachelor of Technology in Computer Science and Engineering*

*Aug 2018 to Jul 2022*

- CGPA: **8.71 / 10.0**; **Merit-Based Scholarship** recipient
- Coursework: Project Management, Six Sigma, Economics and Finance, Supply Chain Simulations, Entrepreneurship

## EXPERIENCE

HERE Technologies

Mumbai, India

*Senior Software Engineer*

*Apr 2024 to Jul 2026*

*Location data platform owned by Audi, BMW, Mercedes-Benz, Intel and NTT; licensed by 20+ automakers*

- Delivered a **multi-agent AI system** in three months that cut manual issue analysis from **5 to 10 days to under 10 minutes per ticket**, removing handoffs across engineering, QA and subject matter experts
- Diagnosed a systemic data quality failure affecting **10 teams** and delivered an automated control that **cut downstream incidents by 35%**, adopted as the organizational standard
- Restructured a core map production workflow through architectural redesign, **halving cycle time** and materially reducing operating cost
- **Co-led a 10-person cross-functional team** on a 6-month roadmap to automate manual content certification with agentic AI, targeting a **30 to 50% reduction in manual review effort**

*Software Engineer 2*

*Aug 2022 to Mar 2024*

- Identified **\$3M in annual run-rate savings** through a cost and performance audit of cloud infrastructure, then drove implementation with product and engineering leadership, **improving processing speed by 50%**
- Eliminated a recurring week-long manual process across **30 applications** by designing an automation product that **cut cycle time from 1 week to 30 hours** and transferred ownership to the operations team
- Won **company-wide adoption** of a hackathon-based campus recruiting model proposed to Talent Acquisition

*Software Engineering Intern (Remote)*

*Jul 2021 to Aug 2022*

- Improved data accuracy delivered to enterprise accounts including **Bosch by over 50%** through 10+ validation rules that filtered inaccurate data before publication, supporting client trust and account retention

LeadingIndia.AI

Greater Noida, India

*Research Mentor*

*May 2020 to Jun 2020*

- Led **two 5-person teams** through concurrent national analytics competitions, defining working structures and weekly review cadences that produced a **top 10% finish among 9,000 participants**

## LEADERSHIP

Technotix Robotics Club, Bennett University

Greater Noida, India

*Joint Secretary*

*Aug 2019 to Jul 2020*

- Directed a **15-member team** across **10+ events reaching 400+ participants**, launched its first inter-college competition drawing 50+ students from 10+ institutions, and **grew its audience 10x** in a year

Bennett University

Greater Noida, India

*Teaching Assistant, AI and Machine Learning Course*

*Aug 2020 to Dec 2020*

- Designed lab curriculum and ran support sessions for **100+ students** as their primary point of contact

## ADDITIONAL INFORMATION

- **Awards: Runner-up, Smart India Hackathon 2020** (Government of India), top 5 finalist teams; Best Engineering Team Award and 5+ Kudos Awards, HERE Technologies
- **Skills:** SQL, Python, Apache Spark, AWS, Tableau, Excel, PowerPoint; Business Process Analysis, Cost Optimization, Requirements Prioritization, Stakeholder Management, KPI Definition, Agile Delivery
- **Certifications:** Deep Learning Specialization (DeepLearning.AI), Microsoft Azure AI-900 and DP-900
- **Languages:** English (Fluent), Hindi (Native), Telugu (Native)