# Anand Chordiya

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#### **EDUCATION**

## Southern Methodist University, Cox School of Business

Master of Business Administration (MBA), Business Analytics and Strategy (STEM), GPA: 4

Dallas May 2025

# Birla Institute of Technology and Science (BITS) Pilani

Bachelor of Engineering Honors in Computer Science, Finance minor

Pilani, India May 2019

#### **EXPERIENCE**

# NHK Capital Partners & CMB Regional Centers

Dallas

### **Graduate Business Strategy Intern**

July 2024 - Present

NHK Capital Partners offers exclusive commercial real estate investment opportunities traditionally reserved for institutional investors, backed by trusted investors relationships and an experienced developer network

- Analyzed customer data and created dashboards to identify profitable segments, boosting inquiries from underperforming areas by 13% and saving 4 hours weekly for each member of the project and IRM teams
- Developed an algorithm to automate the distribution of capital returns to investors based on multiple factors, significantly reducing manual processing time and freeing up valuable hours for the project team and VP
- Currently analyzing factors affecting project raise time and developing a forecasting model to improve resource allocation, optimize timelines, and provide more accurate estimates to current investors

Reliance Jio Mumbai, India

## Product Manager & Senior Data Science Engineer

Aug 2021 - Jul 2023

Reliance Jio, part of Jio Platforms, is India's largest telecom operator, leading digital transformation through affordable 4G services and data-driven solutions. With a user base exceeding 450 million, Jio has played a key role in bringing digital connectivity to millions across the country

- Led footfall counting project at Reliance Retail using advanced camera tracking to automatically count people entering the store and specific sections, providing insights that optimized marketing strategies and store layout
- Directed the development and implementation of advanced machine learning models to enhance fraud detection capabilities, achieving a 9% reduction in fraudulent transactions
- Architected and developed a microservice-based AI model deployment architecture to manage system scalability, resulting in \$350,000 in hardware cost savings and improved data management efficiency
- Collaborated with software engineers from a global media firm entering India, developing a real-time analytics platform, resulting in improved tracking and optimization of ad campaigns

#### Reliance Jio, AI Engineer

Aug 2019 - Jul 2021

- Built a predictive model for a Reliance retail to forecast new orders, enabling early shipment to nearby warehouses, resulting in a 15% reduction in delivery time, improving operational efficiency
- Proposed and implemented the Aadhaar service, an automated system for remotely verifying and onboarding new users to the network, e-verifying over 8 million consumers without manual intervention
- Partnered with infrastructure team and developed a machine learning model to predict coverage and capacity of potential cell tower locations, resulting in deployment of new cell towers in 31 cities

# LEADERSHIP AND OTHER INVOLVEMENTS

- Created an online portal for a multi-clinic radiology center, streamlining scan uploads and cross-clinic reporting. Enhanced resource sharing and tracking, reducing average report time by 30%, from 5 to 3.5 hours
- Consulted SurgiQ, a Milan-based AI-driven healthcare planning startup, on validating and strategizing entry into the U.S. and other international markets. Secured 2 key U.S. alliances for proof-of-concept trials, establishing a foundation for expansion and scalable adoption
- Created a website named covid19quarantine.in, providing real-time information such as Covid hotspot areas on a map, nearby NGOs, and other help services contact details in India

#### ADDITIONAL INFORMATION

- **Skills:** PowerBi, Tableau, Advanced Excel, AWS, Azure, Python, C, C++, SQL, PowerPoint, Jira, Product Management, Project Management, and Data Modelling
- **Volunteer:** Created and led the Unnati program at BITS Pilani. The program provides mentorship and education for underprivileged children in Pilani (2015-2019)