

# Armaan Chowdhry, MSF, PMP

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[Portfolio](#) | [LinkedIn](#) | [GitHub](#)



## SUMMARY

I'm a versatile **Project and Product Manager** with 10+ years of experience leading high-impact initiatives across government agencies, fintech firms, and media-tech platforms. I specialize in delivering scalable solutions at the intersection of **Product strategy, value realization, and operational governance**—where systems are not just built — they're made intuitive, strategic decisions are powered by data, and complex ideas are translated into actionable insights. Whether architecting enterprise workflows, designing user-centric financial products, or driving multi-channel engagement strategies, I specialize in turning technical depth into real-world impact.

## SKILLS

- **Skills:** Portfolio management, Project management, Product management, Campaign management, Governance, Risk management, Issue/Defect management, Conflict resolution, Cross-functional collaboration, Work Prioritization, Communication Plans, Product marketing, Email marketing, Data analysis, QA, UX, Automation solutions, Architecture Design, and Training initiatives.
- **Technologies:** PeopleSoft, PeopleTools, Microsoft Excel, Microsoft Project, Microsoft Teams, PHIRE migrations, Mailstream Plus, Spectrum, IBM Rational Team Concert, Oracle DB, Salesforce, Jira, Confluence, MS Office suite, Digital Marketing and Analytics, Google Ad Manager, Google Analytics, Google Tag Manager, Google AdSense, DoubleClick for Publishers, DSP, SSP, Postup, NeverBounce, ZeroBounce, Google Postmaster, and SNDS, JavaScript, HTML, CSS, XML, JSON, WordPress, Figma, Canva, Redshift, AWS, Python, Sheetkraft, t-SQL, PostgreSQL, MySQL, Oracle DB, Finnacle, Windows Servers, IIS, firewall and Security Configurations, and Protocols like SMTP and FTP.

## WORK EXPERIENCE

**Interglobe IT, Project Manager**, Albany, US, Sep '21 – present

- Office of NYS Comptroller Thomas P. DiNapoli *Project Manager*
  - Collaborated with KPMG to establish the System Change Management Committee (SCMC) as part of a formal portfolio intake process, facilitating the evaluation of business cases and recommending high-impact initiatives for approval by the Division Governance Board.  
[Establishing Portfolio Governance at NYSLRS Post-System Redesign](#)
  - Led the end-to-end execution of NYSLRS's first independently managed CYE project, coordinating 180+ tasks across 67 team members for successful generation and distribution of about 576,000+ 1099-Rs and FIRE files with \$15.4+ Billion Gross Distribution and \$1.4+ Billion Taxes Withheld.  
[NYSLRS CYE 2024 Project](#)
- InvestingChannel, *Product Manager*
  - Pioneered the development and successful implementation of the "IC Learn and Earn" loyalty program, achieving a 30% email open rate (up from 14%), a 37% increase in subscriber base, and a 53% revenue growth.  
[The Loyalty Program: To encourage user engagement, referrals, and learning while earning.](#)
  - Spearheaded the end-to-end design, development, and growth marketing of five financial newsletters at InvestingChannel, driving over 585K total subscribers through cross-platform campaigns, UX optimization, and advanced analytics tracking using Google Analytics, GTM, and Excel-based reporting.  
[Multi-Brand Newsletter Strategy and Performance Optimization at InvestingChannel](#)
  - Enhanced email deliverability and campaign effectiveness by improving domain and IP reputation, optimizing ad serving with segmentation, and streamlining data management for compliance and targeting precision.

**Quantum Phinance, Project Manager**, Mumbai, India, Dec '17 – Jul '21

- Successfully deployed 100+ automation products resulting in a remarkable reduction of more than 95% in man-hours.
- Conducted technical and behavioral interviews to evaluate Business Analyst candidates, assessing proficiency in requirements gathering, logical reasoning, and stakeholder communication.
- Led the analysis, design, development, and implementation of complex business processes, systems, and software applications for Financial Clients mentioned below.

- **Axis Bank**
  - Spearheaded the development and implementation of multiple operational improvement processes, encompassing tasks such as managing loan cases, monitoring customer accounts, upholding ethical standards, reconciling invoices, and conducting investigations into fraudulent ATM transactions and pan-India ATM Reconciliation, resulting in the successful deployment of 59 streamlined processes that reduced overall operational time from 3 months to 8 hours.  
[ATM Fraud Identification:](#)
  - [HRMS Financial Power Access](#)
  - [The Implementation of Monitoring and Auditing of Ethical Banking Practices](#)
  - [The Network PO Recon Solution](#)
  - [Proactive Adjustments](#)
- **Benow**
  - Optimized settlement payment processes by introducing reconciliation techniques, implementing velocity checks to detect and prevent fraudulent transactions, and establishing various MIS reports. This resulted in an enhanced settlement frequency, shifting from every 2 days to twice daily through automation deployment, and significantly reducing total man-hours from one week to a mere 40 minutes.
  - [Empowering Secure Transactions: Benow's Fraud Transactions Identification](#)
- **PayU**
  - Executed diverse processes, encompassing Chatbot conversation analysis, reconciliation, and settlement for merchants in collaboration between Citrus and PayU, in addition to managing funds for the newly launched Lazypay product, resulting in significant improvements to their payment gateway platform. This effort also involved the successful deployment of 16 automation products, slashing the required man-hours from 8 weeks to a mere 1 hour.
  - [PayU Same-Day Settlements:](#)

**ParasCadd**, *Business Analyst*, Mumbai, India, May '15 – Nov '17

- Proficiently managed materials, inventory, and software functionalities, ensuring seamless operations and strict compliance with Oil and Gas industry standards and regulations.
- Optimized resource allocation and adherence to industry protocols, enhancing efficiency and maintaining regulatory compliance within the Oil and Gas sector.

## EDUCATION

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- **University of Massachusetts Dartmouth**, Dartmouth, MA  
Master of Science – Quantitative Finance, *Grade – 3.8/4, Fall 2022*  
[Success Rate of Bank Telemarketing Campaign](#)  
[Financial Statement Analysis: A Comparative Study of Cheesecake Factory and McDonald's Corporation](#)  
[Case Study: Time Series Analysis of Starbucks Sales Data](#)
- **University of Mumbai**, Mumbai, India  
Bachelor of Engineering – Mechanical Engineering, *Grade – Spring 2015*  
[Team Lead \(Steering, Budget & Marketing\) – Team MHSSC Racing](#)

## CERTIFICATIONS

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- [Project Management Professional \(PMP\)](#) – PMI Institute, *Credential #: 3541691*, Jun '23 – Jun '26
- [Data Science Foundations](#) – IBM, *Credential #: 34d378b0-25e5-4d24-997e-4196495bba22*, Jun' 22 (no expiry)
- [Bloomberg Market Concepts \(BMC\)](#) – Bloomberg, *Credential #: 34zX2ynNbZuMMc1pq389QDMo*, Apr '22 (no expiry)

## PROJECTS/CASE STUDIES

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- [GTP2 Transformer – Understanding "Attention Is All You Need" Paper with Code](#), Oct '23  
*Gained insights into how attention mechanisms work with batch, time, and token dimensions.*
- [OCR – Handwritten Digit Recognition Using Neural Networks in Python](#), Aug '23  
*Achieved an impressive accuracy of 91.4% using mathematical models with two hidden layers.*

## LEADERSHIP

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**Quantum Phinance**, *BA Training Co-Ordinator*, Sep '21 – Dec '22

- Designed and delivered comprehensive onboarding and training sessions for new hires on Quantum Phinance's proprietary cloud-based automation platform, **Sheetkraft**, covering topics such as **Excel-based logic development, SQL/database querying, XML/JSON structures, SMTP configurations, IAM protocols, user experience best practices**, and formal documentation standards including **BRDs, FSDs, flowcharts, and use cases**.
- Developed a BA training module that Quantum Phinance still utilize and have trained over 40 implementation team members