

ABHISHEK MANI

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EDUCATION

Columbia University

New York, NY

MS, Management Science & Engineering

Jan 2021 – May 2022

- Courses: Human-Centered Design and Innovation, Operations Consulting, Data Analytics, Business Analytics

Vellore Institute of Technology

Chennai, India

BTech, Electronics and Communication Engineering

Jul 2014 – Apr 2018

- Courses: Computer Programming and Problem Solving, Data Structures and Algorithms, Operating System

EXPERIENCE

HearMe, New York, NY

Product Management Intern

Jul 2021 – Present

- Acquire a deep understanding of the business objectives and user expectation to lead concept-to-launch and product improvements for **20** features in close collaboration with engineering and design team
- Evangelize product vision to key stakeholders using **user research**, data analysis and performance metrics to build consensus
- Analyze underperforming product features and recommend improvements using **design thinking** and **product designing** to achieve a **20%** increase in user engagement
- Directly advise CEO and COO on **product strategy**, **road mapping**, and **execution planning**
- Develop Product Requirements Document and execute detailed Product Roadmaps using **Agile Methodology**

Injective Labs, New York, NY

Quant Researcher Intern

Jun 2021 – Jul 2021

- Led a weekly market roundup commentary with leadership team covering Bitcoin, Ethereum and De-Fi
- Created solution to gather high/low, volume and size data for **273** different tickers in both spot and perpetual markets using Binance API leading to reduction in manual work by almost **70%**
- Reduced processing time by **~80%** by creating **automation** scripts gathering 100ms bid/ask price data for Bitcoin & Ethereum

Louis Vuitton, New York, NY

Product Management Consultant (Part-time)

Dec 2020 – May 2021

- Launched an iOS mobile application product based on data from operation managers at various LV stores to track sale of fragrance samples across different stores in North and Latin Americas thus revamping efficiency by **~25%**
- Designed a Power BI dashboard and SQL database for supply chain managers to track key metrics

Fresh Direct, New York, NY

Product Analytics Consultant (Part-time)

Dec 2020 – May 2021

- Orchestrated discussion with internal stakeholders and identified various problems in inbound operations
- Synthesized a multilevel automated Power BI dashboard for supply chain team to track KPIs
- Improved inbound process by **\$78,000** by identifying data inaccuracies leading to reduction in receiving errors by **10%**

Amadeus Labs, Bangalore, India

Software Engineer

Jun 2018 – Nov 2020

- Utilized excel analytics to provide statistical report for monitoring production issues thus boosting efficiency by **15%**
- Designed and documented development of internal tools by performing user studies with **4** other engineers
- Collaborated with business line managers to prioritize technology request backlog in weekly sprints
- Spearheaded a team of **6** engineers in an automation project and organized regular stand up and **22** sprint planning meetings by undertaking role of Scrum master thus increasing efficiency by **~40%**
- Owined backend product lifecycle of a side automation project from initial concept to delivery, saving **5** hours of manual work per day, reducing processing time by **~90%** and achieving complete automation of processes

Product Engineering Intern - Innovation Team

Jan 2018 – May 2018

- Developed VR/AR software development kits (SDK's) forecasting improvement in in-flight entertainment by **10%**
- Integrated SDK with booking application using Android Studio to enable flight/seat booking features
- AR SDK showcased in-flight menu card including **23** different items

PROJECTS

DriRide at Columbia University

May 2021 – Jun 2021

- Strategized a better biking model with accessories enhancing biking experience during inclement weather

SixthSense at Amadeus Labs

Mar 2018 – Apr 2018

- Devised a Virtual Reality mobile application product allowing users to view events happening in locations based on their Passenger Record Name (PNR), leveraging a VR device enhancing digital entertainment on flights

SKILLS & ADDITIONAL INFORMATION

Tool-Based Skills: Trello, Figma, Adobe XD, Balsamiq, Kanban, JIRA, Confluence

Data Visualization: Google Analytics, Tableau, Power BI, Matplotlib, Seaborn

Technical Skills: Product Development, Python, SQL, Machine Learning, HTML, CSS, R, Git, AWS S3

Certifications: Certified ScrumMaster (CSM®), December 2019

Honors & Awards: Amadeus Futurize Ideathon Winner, 2018 and 2019