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
- 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%
- Owned 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