

ADITYA VARMA

(737) 270-4960

aditya.varma@mba.utexas.edu | linkedin.com/in/aditya—varma

SUMMARY

Computer Science Engineer with FinTech experience in automation management at world's largest asset manager

EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN, McCombs School of Business, Austin, TX

May 2023

Master of Business Administration, Concentration in Product Management (STEM-OPT Eligible)

- GMAT: 760; Dean's Scholarship Award Recipient
- Co-President of High Tech Club; Graduate Business Council Representative
- Finalist at Johnson & Johnson Marketing Challenge, recommended sustainable branding of Zarbee's line of products

MANIPAL UNIVERSITY, Manipal Institute of Technology, Manipal, India

July 2017

Bachelor of Engineering in Computer Science

- President of Marketing Club; Social media Coordinator at Student Council; Actor at Dramanon Studios Manipal
- Projects: Data analysis of Spotify recommendation system, Web development of food delivery app

EXPERIENCE

BLACKROCK INC, Gurgaon, India

2017 – 2021

Associate, Securities Lending (2020 - 2021)

- Automated transactions for trading business that captured daily average of 28K lending transactions (\$48bn value); led team of two analysts to leverage self-healing artificial intelligence technology; reduced manual effort by 66%
- Gathered requirements & designed performance testing solution for over 1.5K Electronic Trades on third-party trading platform; resolved performance issues to reduce electronic trading time by 28% in response to GameStop financial crisis
- Implemented quality assurance on transition of SWIFT financial messages from third-party service to in-house messaging system; mitigated open cyber risks and saved \$388K in infrastructure support & licensing costs
- Earned accelerated promotion from analyst to associate with full performance rating

Analyst, CRM & Sales Force Automation (2019 - 2020)

- Designed API testing strategy to automate sales enablement products, resulting in 30% faster execution & 60% effort reduction on front-end; reduced manual effort by 98%
- Managed stakeholders by migrating execution infrastructure to cloud computing, improving failure analysis and reporting; enhanced productivity by reducing automation execution & analysis time by 65%
- Managed 2019 intern cohort; provided consistent feedback by conducting weekly contact meetings; 80% received offers

Analyst, Retail & Institutional Client Sites (2017 - 2018)

- Implemented quality assurance on search-by-exposure product for mutual funds; this product saved 45% of retail clients' time in making informed investment decisions; identified over 50 open issues leading to enhanced UI/UX
- Developed autonomous ETF data comparison workflow to achieve 70% reduction in comparison time for over 1K ETFs
- Automated user-interface actions in Global Literature Section for retail web; reduced manual labor by 10 hours/week
- Managed 11 fundraiser events to raise \$28K for re-building school severely damaged by 2015 earthquakes in Nepal

AUSTIN BERGSTROM INTERNATIONAL AIRPORT (AUS), Austin, TX

2021

Product Management Consultant

- Advised innovation office to support internal innovation by evaluating employee net promoter scores, resulting in implementation of queue wait time technology in check-in counters

ADDITIONAL

- Entrepreneurship: Developed sneaker bots & acted as sneaker reseller; executed over 52 deals in secondary market
- Fellowship: BlackRock's DEI100 Leadership Program aimed at developing more inclusive workplaces across Asia Pacific
- Social Media Marketing: Launched social media campaign consisting of 5 targeted video ads for local dairy farm; 3X people engagements and generated 11% increase in clientele within 30 days from launch
- Spearheaded Indian branch of The Ability Network at BlackRock which worked at increasing mental health awareness & improving working conditions for differently-abled employees
- Fundraised \$2.5K to combat COVID-19 affected child welfare activities around menstrual hygiene, health & nutrition
- Programming Languages: Java, C++, Python, SQL, JavaScript, AngularJS, CSS, Gherkin, Jenkins DSL, R, Karate, Selenium
- Courses: Machine Learning with TensorFlow (ongoing), Spanish – A2 Level