

EDUCATION

National University of Singapore <i>Master of Science in Business Analytics (MSBA)</i>	Kent Ridge, Singapore Aug 2024 - Sep 2025
Shiv Nadar University <i>Bachelor of Technology in Electrical and Electronics Engineering (Class Rank 1; CGPA: 8.83/10)</i>	Delhi-NCR, India Aug 2020 - May 2024

EXPERIENCE

Early-Stage Fintech Startup <i>Founder's Associate - Product & Strategy</i> - Sized a US\$ 52Bn addressable annual spend opportunity across across India, UAE and the Philippines, integrating customer demand, interchange economics, regulation and competitive intensity to prioritize market entry - Defined product proposition and GTM priorities by benchmarking 20+ consumer-credit products across onboarding, pricing, rewards, underwriting, and customer experience - Built and segmented an investor universe of 200+ VC and fintech investors to support fundraising, linking market opportunity, regulatory feasibility, and unit economics into a cohesive investment case	Singapore/New-Delhi Jul 2025 - Aug 2026
EY Advisory Singapore <i>Technology Consulting MSBA Intern - AI & Data</i> - Achieved 100% pre-launch defect resolution for a public-sector GenAI assistant by leading UAT across engineering, business, and client teams and driving defects through prioritization and closure - Designed and executed 60+ UAT scenarios spanning functional and usability testing to validate product readiness ahead of launch - Improved proposal competitiveness by delivering forecasting and capital-planning analyses for public-sector and green-energy engagements, contributing to a 15% uplift in proposal scores	Downtown Core, Singapore Apr 2025 - Jul 2025
Arta Finance <i>Data Analyst</i> - Built a reusable semantic layer spanning client, account, holdings and transaction datasets, reducing ad-hoc analytical requests by 40% and enabling self-service reporting across advisory and business teams - Automated AUM and portfolio-reporting workflows across a multi-million-dollar wealth book, reducing recurring manual analysis by 15+ hours per week using Python, SQL and BI workflows - Enabled institutional Wealth-as-a-Service and AI product launches by delivering analytics and data support for partnerships including Wio Invest / Wio Bank and Income Advisory Financial Advisers	Downtown Core, Singapore Sep 2024 - Apr 2025
Bain & Company <i>Analyst Intern</i> - Identified US\$ 9Mn in value-creation opportunities by analysing operating performance, procurement economics, and cost structures across large-scale client datasets - Improved management-reporting efficiency by 50% by designing automated analytical tools and dashboards for recurring KPI and performance tracking	Gurugram, India Jan 2024 - Jun 2024
Paisabazaar.com <i>Data Science Intern</i> Improved credit-card portfolio targeting across 4.3Mn customers by developing predictive models for customer allocation, eligibility, and conversion propensity	Gurugram, India Mar 2023 - Aug 2023

SKILLS AND TOOLS

Technical: Python, SQL, R, Excel/VBA, GenAI/LLM & RAG, Statistical Modelling Analytics & BI: Tableau, Power BI, Alteryx, Count, Jira, Git, dbt Finance: Capital IQ Pro, LSEG Workspace, Financial Modelling & Valuation, Portfolio Analytics Certifications: AFP® Professional (Financial Planning Association of Singapore), Advanced Certification in Data Analytics (IIT Kanpur) Languages: Fluent in English, Hindi and Konkani; Conversant in French and Marathi	
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PROJECTS AND RESEARCH

Network centralities and traffic safety in transportation networks: Evidence from the Amtrak railways <i>Journal of Transport Geography, 2025 Elsevier</i>	
Blockchain-Enabled Game Theory Approach for Distributed Generation <i>TENCON 2024, Singapore IEEEExplore</i>	
Wearable Smart Skincare Device — Granted Design Patent <i>Indian Patent Office, Govt. of India [Design No: IN 403900-001]</i>	