Parth Malpani

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EDUCATION

Ashoka University Sonepat, Haryana

Bachelor of Science in Economics & Finance

May 2027 (expected) Relevant Coursework: ECO1001, ECO1010, Quantitative Methods for Entrepreneurs, Demystifying Investment: Private Equity & Venture Capital

Awards: StratEdge'24: Runners Up | Venture Varsity: Runners Up

WORK EXPERIENCE

Product Development Intern, Dabur, Delhi

March 2025- Present

- Conducted a market feasibility study on India's premium home fragrance sector, projected to reach \$780.7 million by 2030 with 11.8% CAGR. Performed pricing elasticity analysis & SKU-level profitability assessments, identifying a 25% gross margin for Reed Diffusers & Scented Candles.
- Developed a cost-benefit analysis and net present value model to evaluate capital investment requirements, forecasting a 20% ROI over a 3-year horizon for Odonil's expansion into organic fragrance formats.
- Led consumer preference analytics using sentiment analysis and demand forecasting, optimizing product mix and pricing strategy, leading to a projected 15% increase in revenue in the premium segment.

Business Analyst, Venture Capital Vertical, Ashoka University, Sonepat

January 2025- Present

- Sourced and moderated 10+ investor panels and fireside chats featuring industry-leading entrepreneurs, VC, and PE professionals, providing 550+ students with insights on deal sourcing, portfolio management, and financial forecasting.
- Conducted financial due diligence and market analysis on 3 startups across fintech, SaaS, and D2C, identifying operational inefficiencies, advising on capital allocation strategies, and presenting growth-focused recommendations to enhance market valuation and exit potential.
- Led 3+ startup site visits focused on equity financing, term sheet negotiations, and cap table management, offering firsthand exposure to the venture-building lifecycle while making industry partnerships and expanding the university's venture network.

Associate, Crowwd, Delhi

October 2024- March 2025

Analyzed 20+ asset management and trading platforms, benchmarking business models, fee structures, and user acquisition strategies, driving a 40% **improvement** in platform scalability and client retention.

Led multi-channel marketing campaigns with A/B testing across platforms like Reddit, optimizing targeting through behavioral segmentation to achieve a

- 35% increase in lead conversion rates. Enhanced app's design by aligning features with industry best practices and client-centric feedback, boosting client satisfaction by 30%, and
- incorporating predictive analytics into portfolio personalization.

Business Development Intern, Hopp Digital Media

July 2024- October 2024

- Directed coin listing operations across 20+ markets, engaging 3,000+ creators and securing partnerships with 100+ institutional funds (\$1M-\$10M AUM) across AI and blockchain innovations.
- Sourced 700+ project leads and closed 50+ deals through strategic due diligence and targeted negotiations while developing risk mitigation strategies to sustain deal flow and onboard clients during market downturns.
- Led 15+ optimized email campaigns with segmented targeting and A/B testing, achieving a 20% lift in conversion rates.

Business Development Intern, Millie Group

January 2023- May 2023

- Directed strategic recruitment initiatives, securing 15+ senior mentors, industry professionals, and educational advisors to enhance human capital and provide pro-bono educational advisory services, driving a 30% improvement in stakeholder engagement metrics.
- Engineered a data-driven business development framework, leveraging CRM systems and market segmentation to expand partnerships across 100+ international institutions and increase outreach to 1000+ global schools, improving partnership acquisition rates by 25%.
- Streamlined cross-functional operations by implementing process optimization methodologies, enhancing operational efficiency, and driving a 20% uplift in lead conversion rates, contributing to revenue growth and financial KPIs for startup scalability.

EXTRACURRICULAR ACTIVITIES & POSITIONS OF RESPONSIBILITY

Deputy Head of Finance, Entrepreneurship Weekender: Shatrani

September 2023- November 2024

Raised 5 lakhs to host Ashoka University's Biggest Entrepreneurship Fest from companies like Hero, Coca-Cola, Safeexpress, etc.

Vice President, Student Government, The Emerald Heights International School

Led 65 council members and a 5k+ student body, worked on four upskilling projects, and led 12+ national and international events.

PROJECTS

Hotel Industry Market & Financial Analysis for CEO Dashboard

- Conducted a comprehensive financial and operational assessment of the \$1.06T global hotel industry (7.5-8.3% CAGR) and India's \$8.3B hotel sector (projected ~\$31B by 2029 at 4.73–5.2% CAGR). Identified key penetration gaps (0.21 rooms per 1,000 people in India vs. 16.2 in the U.S.) and evaluated revenue drivers such as RevPAR, ADR, EBITDAR margin, and occupancy rates to assess profitability.
- Developed **cost** and **revenue models** analyzing room rental, F&B contribution (26% in India vs. 17% globally), employee costs, and energy expenses.
- Evaluated direct booking conversion, repeat customer retention, and automation-driven cost optimizations while identifying key operational risks, like cash flow constraints, cybersecurity threats (Hilton breach – 3.7M records), regulatory burdens (100+ licenses in India), and rising construction costs.
- Designed a CEO dashboard integrating market penetration indices, customer retention analytics (NPS, loyalty enrollments), and operational KPIs to enhance strategic decision-making & utilized financial modeling, benchmarking, and quantitative research to generate stakeholder insights.

Venture Capital & Private Equity Investment Analysis

- Researched institutional investing stages, analyzing real-world case studies on early-stage funding, high-growth scaling, and exit strategies—applied financial modeling techniques like DCF, NPV, and IRR to evaluate deal feasibility and forecast returns.
- Conducted investment due diligence on distressed assets, corporate VC, and family offices, leveraging competitor benchmarking and market sizing to develop a data-driven investment thesis. Presented funding recommendations to optimize capital allocation and maximize investor returns

SkillUpp

- Launched a revenue-generating student platform, earning \$1,200+ and proving scalable income potential.
- Built a global peer-to-peer learning network with 50+ learners and 10 experts, optimizing knowledge allocation for better educational equity.

Startup Data Analysis

- Analyzed 1,000+ startup records from Kaggle using statistical modeling to uncover trends in funding rounds, valuations, and capital flows.
- Built advanced Matplotlib visualizations (time series, histograms, bar charts) to map investor participation and market dynamics.
- Developed a Tkinter-based GUI with Pandas integration, enabling real-time filtering, financial queries, and scenario analysis for enhanced due diligence.

- Developed an AI-driven Inventory Camera Tracking System using computer vision and real-time analytics to optimize FMCG goods tracking.
- Validated across 25+ industries, cutting reconciliation time by 30% and securing \$10K in pre-orders, proving strong market demand and early traction.
- Optimized working capital management by improving inventory turnover, cash flow predictability, and carrying cost efficiency.

Awards: India's Next Gen Top Talent in Finance | Emerald Heights Gold Scholar | MU20Under20 | Scholar & India Representative: LaunchX

Financial Modelling Skills: DCF Valuation, LBO Modeling, Excel (VLOOKUP, Pivot Tables, Macros), Tableau, and PowerPoint.

Programming Skills: Python (pandas, Matplotlib, NumPy) and SQL for data analysis.

Languages: English, Hindi, French

Hobbies: Financial Podcasts, Competitive Squash, Startup Research