

EDUCATION

NUS Business School, National University of Singapore

Master of Science: Sustainable and Green Finance

Singapore

Aug 2024 - Aug 2025

University of California, Riverside

Bachelor of Science: Business Administration (Concentration: Finance)

Riverside, USA

Sep 2013 - Jun 2017

PROFESSIONAL EXPERIENCE

TCPL Trivedi Corporation – (India's largest Integrated Stone group)

Strategy Consultant

Ahmedabad, India

Feb 2024 – Jul 2024

- Spearheaded a pivotal project to overhaul production scheduling and optimize resource allocation by creating and implementing machine productivity metrics, achieving an 80% reduction in production lead time within 6 months.
- Collaborated with Design and Engineering teams to streamline cost estimation by integrating SAP for managing raw materials and work center costs, reducing overall project lead time by 15%.
- Coordinated with Senior Management team to generate regular profitability reports and cash flow statements (including receivables and payables ageing reports), enhancing strategic decision-making capabilities.

Silox India – (A Belgian-Indian pioneer in Inorganic Chemicals)

Sustainability Consultant

Vadodara, India

Feb 2024 – Jul 2024

- Engaged with multiple departments to cut water usage across two factories by introducing water saving initiatives and implementing GRI-compliant reporting, forecasting a 10% reduction in water usage (saving over US\$15,000 annually).
- Established sustainability reporting in accordance with GRI guidelines for Energy, forecasting an 8-10% cut in carbon footprint reduction with anticipated 5% cost-savings.

University of Southern California

Research Analyst – Finance

Los Angeles, USA

Oct 2017 – Nov 2022

- Conducted asset pricing tests on the TMT, Consumer Staples, and Consumer Discretionary sectors in the US to assess risk and return on such assets.
- Co-developed models to stimulate different scenarios and predict different outcomes, achieving a 40% improvement in risk assessment accuracy.
- Utilized quantitative research methods and key ratios to analyze trends and communicated data to both academic and non-academic audiences.

AMN Healthcare – (A \$3b Healthcare Staffing company in the USA)

Business Process Improvement Summer Associate

San Diego, USA

Jun 2016 – Aug 2016

- Collaborated with Billing/Payroll and Client Contracts teams to optimize processes by utilizing Lean Six Sigma tools, leading to a 65% improvement in key time entry efficiency.

SKILLS AND ADDITIONAL INFO

Skills: Data Analysis, Process Mapping, Project Management, Sustainability Reporting (GRI, CDP, SBTi Goal Setting), SAP BBP, MS Office Suite

Additional: During pandemic, I channeled my love for consumer tech into a side project where I built and sold custom mechanical keyboards. The venture resulted in an impressive 200% ROI.