

SKILLS

- Demonstrated success managing high-visibility projects with executive stakeholders within strict timeline and resource constraints
- Expertise in regulatory frameworks and data-driven policy analysis
- Spearheaded community impact initiatives through strategic non-profit partnerships
- Core competencies: Product Strategy, Business Intelligence, Stakeholder Management, Technical Leadership
- Tech stack: SQL Server, Excel, programming using AI tools

EXPERIENCE

Mars Technologies Inc, Bengaluru, India

Operations Consultant 8/2024 – present

- Identify and engage potential clients to establish mutually beneficial partnerships
- Led cross-functional coordination between marketing, engineering, and manufacturing teams to deliver aerospace and defence products
- Manage daily operational execution and workflow optimization
- Conduct market analysis to identify high-margin product opportunities with efficient execution pathways

Isha Foundation, Coimbatore, India

Volunteer 7/2023 – 6/2024 (11 mos)

- Contributed as a core team in the development and alignment of the curriculum framework for grades 3-10, ensuring educational objectives and standards are met
- Played crucial role in the event management lifecycle, overseeing logistics, volunteer coordination (10,000+ volunteers), and task prioritization for large-scale event drawing 500,000+ attendees
- Managed cross-functional coordination with healthcare professionals to plan and execute community health initiatives, providing eye care and dental services through mobile health camps in rural areas

Tartigrade Ltd, Calgary, Canada

Programmer Analyst 12/2022 – 5/2023 (6 mos)

- Architected and managed infrastructure supporting crypto mining and trading operations
- Conducted performance analysis to identify bottlenecks and collaborated with dev and trading teams to implement optimizations
- Engineered solutions across VBA, SQL, and .NET stack to enhance trading application stability and performance
- Executed comprehensive QA protocols for Excel add-ins and proprietary trading applications pre-deployment

La Fondation de l'Energie Collective (FEC), Calgary, Canada

Volunteer 12/2022 – 5/2023 (6 mos)

- Orchestrated procurement and deployment of specialized equipment for integrated farming operations, apiculture infrastructure, and sustainable living facilities
- Secured diverse funding streams through strategic grant writing, subsidy applications, and crowdfunding campaigns to sustain non-profit operations
- Conducted comprehensive land surveys and topographical assessments to establish acreage

Conscious Planet, Calgary, Canada

City Coordinator 9/2022 – 5/2023 (9 mos)

- Orchestrated high-impact awareness campaigns through institutional presentations, community walkathons, and academic symposiums addressing soil conservation
- Spearheaded weekly stakeholder engagements and end-to-end event execution across multiple focus groups
- Secured milestone governmental recognition with Calgary Mayor's office, establishing 21st of March 2023 as official 'Save Soil Day'
- Facilitated multi-stakeholder dialogues between agricultural practitioners, policymakers, soil scientists, and community leaders to drive legislative reform for soil preservation
- Partnered with Conscious Planet central leadership to architect federal-level policy recommendations and sustainability frameworks

Family business, India

Manager 3/2021 – 8/2022 (1.5 yrs)

- Assumed executive leadership of family enterprise during pandemic crisis period
- Managed business operations including financial oversight, procurement of industrial chemicals/equipment, and vendor negotiations
- Handled supply chain logistics ensuring optimal product/service delivery to key stakeholders
- Led HR initiatives including performance reviews and compensation planning
- Cultivated robust partnerships across vendor ecosystem and customer base to drive business sustainability

Ramsoft, Toronto, Canada

Product Analyst 9/2020 – 12/2020 (4 mos)

- Collaborated with Product leadership to architect HIPAA-compliant data management protocols for sensitive healthcare information
- Conducted deep-dive product analytics leveraging service telemetry and usage metrics to identify performance bottlenecks and optimization opportunities
- Worked on Azure cloud infrastructure to optimize deployment and performance of .NET application stack

Proprietary Capital, Denver, USA

Product Manager 8/2017 – 7/2020 (3 yrs)

- Architected trading applications delivering real-time market intelligence and actionable alpha signals to front-office stakeholders
- Partnered with desk heads to define trading infrastructure requirements
- Engineered Power BI dashboards synthesizing multi-asset market data for C-suite reporting
- Leveraged JavaScript frameworks to build dynamic data visualization components for real-time trading analytics platforms

Software Developer 5/2015 – 7/2017 (2 yrs)

- Used .NET, SQL, and JavaScript to build low latency web applications for portfolio management and securities trading
- Sanitized and collated data from various sources like APIs, databases, and worksheets using SQL and Python
- Engineered an end-to-end trading automation stack using .NET Core, Python and SQL, delivering 45-min daily optimization per desk

Principal Consulting Inc, New Jersey, USA

Software Developer 11/2014 – 4/2015 (6 mos)

EDUCATION

- MS in Computer Science, University of Wyoming, USA
- Bachelors in IT, Jawaharlal Nehru University, India