Suyash Chinchmalatpure

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Results-driven analytics leader and a Master of Management Analytics candidate at the University of Toronto, specializing in Al-driven decision-making and process optimization. I've spearheaded patented innovations that delivered double-digit cost savings and efficiency gains, and I excel in strategic business planning and equity-market analysis, combining deep technical expertise with proven leadership in complex, cross-functional projects.

- Agile methodologies, SDLC
- Python, R, SQL & Excel
- Tableau, power BI

Machine Learning,

- Financial statement interpretation
- ERP & CRM

PROFESSIONAL EXPERIENCE

Business Analyst Co-op

Stathletes ON. Canada

Nov 2024 - Present

- Improved predictive accuracy of player success by 15% using advanced ML models like Random Forests, GBM, and Logistic Regression, impacting player acquisition strategies.
- Developed player evaluation algorithms, increasing accuracy by 20% after identifying gaps in existing analytics tools.
- Created "Player Cards" visualizing performance across multiple dimensions, boosting engagement by 25%.
- Focused analytics on top 30% of underdog rookies, improving draft decisions by 30% and enhancing player visibility.
- Led a project to boost future NHL draft success, with preliminary results suggesting an 18% increase in pick accuracy.

Founder, Manager

Joloit, Pune, India

Oct 2023 – Oct 2024

- Reverse Recruitment Automation Firm
- Used AI and data analytics for process optimization reducing the individual application processing time by 70%
- Led a team of 10 people to serve 80 clients in the job hunt process saving each client 100+ human hours
- Designed a system to manage and track the workflow of employees from scratch

Project Manager

Global minds Technologies, Pune, India

Jan 2023 - Jan 2024

- Leveraged ESRGAN to enhance 100+ images, reducing client lead time by 2 weeks.
- Engineered **computer vision** techniques to digitize handwritten student records, reducing time per client by **20**% and increasing overall profits by **32.5**% through intelligent automation of manual workflows.
- Earned the intern Employee of the Year award among 3 teams of 7 interns each
- Managed a team of 6 interns, reduced average delivery time by 40%, & improved service rating from 4.0 to 4.8 stars.

EDUCATION

Rotman School of Management, University of Toronto, Toronto, Ontario **Masters of Management Analytics Candidate, 2025**

Aug 2024 - Present

- Achieved Entrance Award Scholarship (\$8,000) | Courses: Machine Learning Analytics, Structuring and Visualizing Data for Analytics, Optimizing Supply Chain Management & Logistics, Analytic Insights Using Financial Data
- Delivered analytics solutions for Hotel Overbooking and Inventory Optimization challenges to secure 10% Bonus Grade in Supply Chain Optimization course.

MIT World Peace University Pune, India

B-Tech in Computer Science and Engineering

Aug 2020 - June 2024

- Patents
 - Trunk-Integrated Mobile Espresso Dispensing System (Granted) (Nr. 20 2024 103 770) (link)
 - Smart Traffic Light System with Support for Emergency Vehicles (Granted) (2023/01736) (link)
- Research papers
 - Challenges and a Novel Approach for Image Capturing Using Neural Network and Searching Techniques (link)
 - Plant Monitoring System Using Disease Detection: Plantify (Under Review)
 - Food Waste Management System with Community Collaboration (link)
- Spearheaded an immersive five-day workshop at MIT-WPU, empowering 40 students to master hands-on design and advanced data visualization techniques (link)

ACHIEVEMENTS

- Rank 1 in Gamesman Square among 500 teams in 3 intense rounds of business idea pitches (IIT Kharagpur)
- Rank 3 in Business Games among 800 teams in 5 intense rounds of business strategy (IIT Kharagpur)
- Traded in the Stock market for 5 years with an average ROI of 27% per annum handling accounts of 6 people

CERTIFICATIONS

Machine Learning Specialization – IBM (Issued March 2025) (<u>link</u>)

Task	Status
Reorder professional exp section reverse chronologically in resume	Done
Rebrand portfolios take inspiration Airtable	To be done
check and correct all the comments	Done