

# Aryan Agrawal

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## EDUCATION

**Nanyang Technological University (NTU) — Renaissance Engineering Programme (REP)** **Aug 2025 - Dec 2029**

- Multidisciplinary program blending engineering, business, and entrepreneurship
- Active in Thrive Social Consulting, Blockchain@NTU, REPJamband, NTU PEAK (Cambodia)

**Victoria Junior College** **Jan 2021 - Dec 2022**

- Grades: 90 RP (6 Distinctions), PCME, Distinction in H3 Chemistry
  - CCAs: Dance Club, Malay Cultural Society, Science Society, Guitar Ensemble
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## PROFESSIONAL EXPERIENCE

**Singapore-Cambodia International Academy** **Dec 2025**  
**Management Consultant Intern**

- As part of the NTU PEAK Programme, provided consulting services to an international school in Cambodia to improve student acquisition, retention, and competitive positioning.
- Conducted primary and secondary market research, stakeholder interviews, and data analysis, applying consulting frameworks to develop clear, actionable recommendations.

**Kyndryl** **Jan 2025 - April 2025**  
**Service Desk Engineer**

- Partner with cross-functional teams to provide seamless IT support across Singapore's healthcare system.
- Analysed incident patterns and recommended process improvements, increasing resolution efficiency.

**Singapore Armed Forces (SAF)** **Dec 2023 - Jan 2025**  
**Command and Control Information Systems Specialist**

- Led a team as a Sergeant, managing training, conduct, and deployments.
- Designed and maintained secure network architectures for mission-critical operations.
- Managed backend infrastructure and L2 troubleshooting for client/server systems.

**Infocomm and Media Development Authority (IMDA)** **Jan 2023 - Mar 2023**  
**Project Intern (Market Research)**

- Conducted research on emerging technologies and organised seminars with industry leaders.
  - Researched potential G2G and B2G partnerships to support Singapore's technological growth.
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## SKILLS

- MS Office Suite (Excel, PowerPoint), Jira, Figma
  - SQL, Python, Pandas, NumPy, PyTorch, Power BI, Unity, CCNA
  - Data Cleaning, Data Analytics, Regression, Clustering, Market Research, Product Strategy
  - Communication, Leadership, Collaboration, Stakeholder & Team Management
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## ACHIEVEMENTS & PROJECTS

**Founder of Project Mimoso and Project Meliora**

- Raised \$2,500+ for each project while leading 60+ volunteers and coordinating with stakeholders

**SingHacks 2025 Ancileo x MISG Track: 2<sup>nd</sup> Runners Up**

- Built TripMate, an AI platform that automates travel insurance quotation through OCR-based data extraction.
- Implemented RAG for fast, accurate policy information retrieval.
- Developed the full-stack backend using PostgreSQL, ensuring smooth, scalable end-to-end performance.

**Blockchain@NTU X Base Hackathon: 2<sup>nd</sup> Runners Up**

- Created a full stack web application for wellness, leveraging smart contracts and blockchain technologies

**Tiktok TechJam**

- Used Python libraries such as NumPy, Pandas and Selenium to scrap and clean data to be used to train AI models
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## CERTIFICATIONS

- Cisco Certified Network Associate (CCNA)
- Google Cloud Cybersecurity Analyst Certification
- Atlassian IT Service Management (ITSM) Professional Certificate
- Bloomberg Market Concepts