

# Aryan Agrawal

+65 98143529 · aryanagra11@gmail.com · www.linkedin.com/in/aryan-agrawal-699a60226

## EDUCATION

<b>Nanyang Technological University (NTU) — Renaissance Engineering Programme (REP)</b>	<b>Aug 2025 - Dec 2029</b>
<ul style="list-style-type: none"><li>Multidisciplinary program blending engineering, business, and entrepreneurship</li><li>Active in Thrive Social Consulting, Blockchain@NTU, REPJamband, NTU PEAK (Cambodia)</li></ul>	
<b>Victoria Junior College</b>	<b>Jan 2021 - Dec 2022</b>

## PROFESSIONAL EXPERIENCE

<b>Singapore-Cambodia International Academy</b>	
<b>Management Consultant Intern</b>	<b>Dec 2025</b>
<ul style="list-style-type: none"><li>As part of the NTU PEAK Programme, provided consulting services to an international school in Cambodia to improve student acquisition, retention, and competitive positioning.</li><li>Conducted primary and secondary market research, stakeholder interviews, and data analysis, applying consulting frameworks to develop clear, actionable recommendations.</li></ul>	
<b>Kyndryl</b>	
<b>Service Desk Engineer</b>	<b>Jan 2025 - April 2025</b>
<ul style="list-style-type: none"><li>Partner with cross-functional teams to provide seamless IT support across Singapore's healthcare system.</li><li>Analysed incident patterns and recommended process improvements, increasing resolution efficiency.</li></ul>	
<b>Singapore Armed Forces (SAF)</b>	<b>Dec 2023 - Jan 2025</b>
<b>Command and Control Information Systems Specialist</b>	
<ul style="list-style-type: none"><li>Led a team as a Sergeant, managing training, conduct, and deployments.</li><li>Designed and maintained secure network architectures for mission-critical operations.</li><li>Managed backend infrastructure and L2 troubleshooting for client/server systems.</li></ul>	
<b>Infocomm and Media Development Authority (IMDA)</b>	<b>Jan 2023 - Mar 2023</b>
<b>Project Intern (Market Research)</b>	
<ul style="list-style-type: none"><li>Conducted research on emerging technologies and organised seminars with industry leaders.</li><li>Researched potential G2G and B2G partnerships to support Singapore's technological growth.</li></ul>	

## 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

## ACHIEVEMENTS & PROJECTS

<b>Founder of Project Mimoso and Project Meliora</b>	
<ul style="list-style-type: none"><li>Raised \$2,500+ for each project while leading 60+ volunteers and coordinating with stakeholders</li></ul>	
<b>SingHacks 2025 Ancileo x MISG Track: 2<sup>nd</sup> Runners Up</b>	
<ul style="list-style-type: none"><li>Built TripMate, an AI platform that automates travel insurance quotation through OCR-based data extraction.</li><li>Implemented RAG for fast, accurate policy information retrieval.</li><li>Developed the full-stack backend using PostgreSQL, ensuring smooth, scalable end-to-end performance.</li></ul>	
<b>Blockchain@NTU X Base Hackathon: 2<sup>nd</sup> Runners Up</b>	
<ul style="list-style-type: none"><li>Created a full stack web application for wellness, leveraging smart contracts and blockchain technologies</li></ul>	
<b>Tiktok TechJam</b>	
<ul style="list-style-type: none"><li>Used Python libraries such as NumPy, Pandas and Selenium to scrap and clean data to be used to train AI models</li></ul>	

## CERTIFICATIONS

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