Tao Xu

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Profile: PMP Certified, Results-driven project manager with 2+ years leading tech and security projects across APAC. Skilled in aligning R&D execution with business strategy, delivering measurable impact (e.g., \$30K cost savings, 1.5-month acceleration). Strong foundation in AI, data science, and compliance frameworks (GDPR, NIST, AI Act).

Education

Australian National University (QS:32)ACT, AustraliaMaster of computing (Data Science)2022 - 2024University College Dublin (QS:118)Dublin, IrelandBachelor of Business Studies in Management (Honours)2019 - 2022

Research & Publications

Large Language Model Safety Testing Framework

(CCLD 2024)

Summary: Proposed a compliance-focused evaluation framework for Large Language Models (LLMs), addressing robustness, security, and privacy. Applied global standards (AI Act, GDPR, NIST, TC260-003, WDTA) to guide safe deployment of AI systems.

Work Experiences

Tech & InfoSec Project Manager (Fulltime)

Agora, Inc. (Shanghai - Onsite)

Jul 2024 - Present

- Leading & Supporting High-Impact Strategic Program:
 - Led **P0 Meeting_aPaaS program** with S\$10M+ investment, managing **end-to-end delivery** across a 28-person R&D and QA team—covering project planning, process design, timeline tracking, risk assessment, and cross-functional execution.
 - Owned **JIRA workflow optimization**, daily standups, internal stakeholder coordination, and external customer management to ensure alignment and delivery under tight deadlines.
 - Bridged business and engineering through data-driven planning, enabling milestone tracking and effective execution across complex environments.

• Source Code Audit Leadership:

- Rescued a **company-wide source code security audit** (44 products), saving \$30K+ and 1.5 months by realigning stakeholder priorities and optimizing delivery workflows.
- Delivered project ahead of schedule while increasing deliverables by 40% through strategic resource reallocation and vendor negotiation.
- Security & Process Enablement During Organizational Change:
 - Led **end-to-end emergency response training** for R&D—sourcing vendors within 2 weeks and tracking outcomes—to boost security readiness.
 - Ensured 100% process continuity during restructuring, standardizing workflows and enabling cross-team support with a 24hr SLA.
 - Streamlined security review (AQPS) and customer response (SR) processes via centralized documentation, enhancing audit resilience.

Team Manager (Intern)

AIDX TECH (Singapore - Hybrid)

Nov 2023 - Jul 2024

- Led a cross-functional team to build the Model evaluation and AIGC detection page, achieving 0% to 90% project completion rate. Improved algorithms for enhanced performance by identifying bottlenecks and designing solutions.
- **Implemented agile methodologies** to break down project objectives into measurable tasks, ensuring collaboration and timely milestone delivery. Tracked project progress using data-driven metrics to support decision-making.
- **Analyzed user requirements** to develop the AIGC detection front-end, aligning interface design with user needs and optimizing the business impact of the detection system.

Data Analyst & Web Developer (Intern)

Contour Advisory (Canberra, Australia)

Nov 2023 - Feb 2024

- Delivered a web hosting intelligence report by evaluating top-tier services using data analysis, enhancing decision-making for clients.
- Improved website performance by 20% through front-end optimization using React.js and modern JavaScript best practices.

Team Leader, Business Analyst (Intern)

Practera (Melbourne, Australia)

Sep 2023 - Oct 2023

• Led team in delivering a Growth Strategy Initiative for youth projects, aligning outputs with client goals through data analysis and ML techniques.

Research Intern

Zhejiang University (Hangzhou, China)

Feb 2022 - Mar 2022

• Preprocessed image data (ImageNet, MNIST) and optimized classification models (ResNet, VGG16) for research on AI vision systems.

Awards and Co-Curricular Activities

SET4ANU Mentor (ANU)	2024
Top 5% Paper in 6th ANU Bio-inspired Computing Conference	2023
Course representative: Data wrangling & Neural Networks, Deep Learning and Bio-inspired Computing	2023
President of Student Union	2020
Charity Excellence Award Outstanding Heart of service	2020
Co-Leader of International Disadvantaged Child Help Group	2019
First Prize, Best Idea in marketing presentation	2019

Skills

Project Management: PMP Certification, Agile, Water-fall, Kanban, Jira, Confluence, Lean Six Sigma, SWOT

Programming Languages and Tools: ♣ Python, ♠ R, Js JavaScript, Ts TypeScript, € PostgreSQL, ﴿ Java, ‡ Tableau, ♠ git, ♣ Jira ,React.js, JavaFX

AI/ML: Neural Networks, NLP, PyTorch, LLMs, scikit-learn

Data: Data Wrangling, Warehousing, Mining **Languages**: English (proficient), Mandarin (native)