

Shiqi (Stella) Peng

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SUMMARY

Product- and data-focused professional with experience delivering enterprise networking hardware end-to-end and building data-driven software solutions. Strong in cross-functional delivery, stakeholder management, and translating analytics into product decisions. Currently completing an MCS (Data Science & AI) at the University of Sydney.

CORE SKILLS

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strategy • User research • PRD & backlog management • Agile (Scrum/Kanban) • Stakeholder management • A/B testing • RICE prioritisation • Data analysis (Python, SQL, R) • ML (scikit-learn, XGBoost, SHAP) • Experiment design • Go-to-market planning

Tools: Jira, Confluence, Git, Linux, VS Code, Figma, Excel

PROFESSIONAL EXPERIENCE

Project Manager – AP & AC (Enterprise Networking)

Yunlian Youke, Shenzhen — Nov 2023 – Jun 2024

- Delivered a new commercial router from concept → mass production, coordinating >5 functions via Agile sprints.
- Improved iteration efficiency **+40%**, reduced time-to-market, and achieved **>95% OTIF** delivery.
- Translated requirements from **9 strategic clients** into specifications; improved renewal rate **25%**.
- Drove cross-functional post-mortems, cutting repeat issues by **60%**.

SELECTED PROJECTS

PetCare – Product Manager

Defined scope, roadmap and A\$164k budget for a multi-module pet-health app; set KPIs (DAU, latency <200 ms) and planned beta launch in month 8.

UniCup – UX Research & Prototyping

Ran 12 interviews + observation, produced insights and prototypes; usability score **SUS 74.5** after iteration.

Diabetes Risk Prediction

Built ML pipeline on 264k rows; final model LR with **ROC-AUC 0.776**.

EDUCATION

2024 – 2026

The University of Sydney

Master of Computer Science (Data Science & AI)

2019 – 2023

Lanzhou University of Finance & Economics

Bachelor of Accounting

