

LINDA LIN

MSc Computer and Information System Student at QMUL, with six years experience as a project manager.

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Education

Queen Mary University of London

London, UK 09/2023-09/2022

MSc-Computing and Information Systems (Distinction)

- Key Modules: Python, Database Systems(MYSQL), Data Analysis, Machine Learning, Computer Architecture and Networks, Security and Authentication, Interactive System Design(UI/UX, Figma), Software Engineering(OOP)

National Taipei University of Technology

Taipei, Taiwan 09/2014-06/2017

BSc- Industrial Engineering and Management

- Related Modules: Computer Science, Programming Language(C++), Statistics, Website design(HTML,CSS), Calculus, Linear algebra

Experience

Huawei

Edinburgh, UK 09/2024-Present

Collaboration Manager (Contract Role)

- Managed laboratory resources and addressed technical challenges in dedicated labs for database systems, machine learning, programming languages, and compilers, fostering academic collaboration.
- Completed the planning and establishment of a joint innovation lab with Imperial College London, focusing on next-generation developments in operating systems, database technologies, and programming languages.

Chicony Power Technology

New Taipei, Taiwan 12/2018-07/2023

Sr. Project Manager

- Led three generations of [SpaceX's Starlink project](#) (satellite internet system) as the power board project manager.
- Directed the development of new power supplies for major clients including SpaceX, Microsoft, Dell, and HP.
- Coordinated cross-functional teams of over 30 engineers, manufacturers, testers, and quality controllers to ensure timely delivery and adherence to stringent specifications for new product development.
- Designed and executed a comprehensive development plan, driving teams to achieve 99% on-time completion of engineering tasks and ensuring successful product launches.
- Built a new production line for SpaceX's products and collaborated with SpaceX to qualify it, resulting in a \$25 million increase in annual revenue for the company.

Delta Electronics Power

Guangdong, China 07/2017-07/2018

Project Manager

- Managed the **Hewlett-Packard** account for seven new power supply product development projects.
- Presented product performance to get the green light for the next development phase.
- Coordinated the sales, PC, manufacturing, and engineering teams for the smooth development of the project.

Project

Baby Swim School Web Application

04/2024

- Developed a full-stack web application for a baby swim school, featuring real-time class scheduling, multi-child management, and an interactive progress tracking and reward system, enhancing parental user experience while motivating children through engaging learning incentives.

Tool: React, Node.js, MySQL, HTML, CSS, TypeScript, REST API, JSON, Git

Consumer Loan Default Prediction

02/2024

- By analysing historical customer behaviour data, I trained a predictive model to assess loan default risk, with Decision Tree achieving 93% accuracy, outperforming K-NN and Logistic Regression (88%), providing actionable insights for financial risk management.

Tool: Python, Machine learning, Data analysis, Scikit-learn, Matplotlib, NumPy, Pandas, PCA, K-NN, Linear Regression

Skills

- **IT Skill:** Python, JavaScript, TypeScript, React, Node.js, MySQL, HTML, CSS, JSON, Linux, AWS, SAP, PLM, MSProject
- **Certification:** Level C Certified General Project Manager, by the American Project Management Association. (06/2016)
- **Languages:** English (Fluent), Mandarin (Native), Taiwanese (Native)