Saw S. Lin (Zhang Zhiqi)

Taipei, Taiwan
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Education

National Taiwan University
Master's in Computer Science and Information Engineering
Taipei, Taiwan | Sep 2024 - Present

> Ongoing Research: Applications and Acceleration of Large Language Models

University of Helsinki (Finland)
Full Stack Web Development (Open University Course)
Distant Learning | Jun - Oct 2023

- Developed full-stack web applications using ReactJS and Node.js, integrating GraphQL, TypeScript, React Native, CI/CD, automated containerization, and Sequelize.
- Completed 14/14 credit courses. Grade: 5/5.

Colgate University
Bachelor's of Arts (Major in Computer Science and Mathematics)
Hamilton, New York, USA | Aug 2013 - May 2017

- Cumulative GPA: 3.64/4.33; Upsilon Pi Epsilon Honor Society (2016 Chapter President).
- Research Experience: Co-authored *"Balancing Overhead-Minimization Objectives in Network Probing-Path Selection"* (ISCC 2017), Assisted in research on *"Automatically Repairing Network Control Planes Using an Abstract Representation"* (SOSP '17).

Professional Experience

KOBA AI x Digital Humans
AI Project Team (Part-time)
Taipei, Taiwan | Jan 2025 - Present

Spacematter Apps
Founding Member
Feb 2024 - Present

- Developing high-quality everyday applications; offering MVP development service.
- From Jan to May 2024, represented our team in offering product consultation and MVP development service to IFC Travels & Tours.

Codigo - The Mobile App Company（codigo.co）
IT Project Manager
Singapore (Remote in Myanmar) | Aug 2023 - Feb 2024

Led 6 concurrent projects, serving clients including Isetan Singapore, AIA Myanmar, and Extra Space Asia.

Arbyex (Self-funded Project)
Product Manager
Myanmar | Oct 2022 - Feb 2023

Our mission is to improve the digital healthcare system in Myanmar. We have validated the value proposition of a food education application aimed at improving the lifestyle of diabetic patients, starting with nutritional data from over 300 local foods.

Ahtar Oo Co., Ltd. (ahtaroo.com)
Technical Product Manager
Yangon, Myanmar | Mar 2020 - May 2022

Devised and drove a product roadmap for an HR management solution suite on Windows and Web platforms, precisely analyzing business needs and collaborating with senior management, clients, and cross-functional teams. Introduced standardized product management processes and user research, enhancing product usability, market competitiveness, and team expertise.

Key Achievements:
- Successfully expanded the client base to 6 enterprises, processing data for over 2,700 employees monthly.
- Led cross-functional teams through 4 product iterations, implementing Agile and standardized processes to boost team productivity by 70%.
- Optimized payroll, performance evaluation, and leave systems, saving over 133 hours of manpower monthly, increasing performance evaluation completion rates to 94%, and reducing leave request waiting times by approximately 80%.
- Simultaneously improved overall product quality and user satisfaction through UI design enhancements and more efficient user support.

Ahtar Oo Co., Ltd. (ahtaroo.com)
Project Manager
Yangon, Myanmar | Jul 2018 - Feb 2020

Led the development of microfinance solutions and government animal information management software, coordinated with RFID hardware suppliers, and optimized product design through prototypes and user feedback, improving team collaboration and project delivery efficiency.

Key Achievements:
- Developed a Web app prototype for nationwide cattle record digitization tender, ranking in the top 2 among 16 competitors, and completed testing of 144 cattle in 3 days.
- Enhanced the stability of the microfinance system, accelerating report generation by 70%, and assisted in recovering Ks. 162.5M (US$ 0.1M, as of Feb 2020) in bad debts.

SKYBIT.ASIA
Software Development Intern
Singapore (Remote in Myanmar) | Mar - May 2018

Professional Certificates

- **Google Advanced Data Analytics** - Issued Aug 12, 2023 (Google, Coursera)

- **Google Project Management** - Issued May 19, 2023 (Google, Coursera)
- **Udacity Nanodegree - Product Manager** - Issued Dec 31, 2022 (Udacity)

Skills & Tools

Frameworks & Methodologies: Agile, Lean Product, Design Thinking

Programming Languages: Python, Java, JavaScript, Dart, C#, TypeScript, HTML/CSS, SQL

Languages: English (Full Professional), Mandarin (Working Professional), Burmese (Native)

Technologies & Tools: Prompt Engineering, API Integration, Node.js, React.js, Flutter, GraphQL, Git; Figma, Notion, Google Workspace, Visual Studio Code, Jupyter Notebook, Tableau