

Yu-chuan 'Tooz' Hsu

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SUMMARY

Software Program Manager with years of experience working in tech and machinery industries. Skilled in managing software projects (ARM, x86; BSP, web/ mobile Apps) for large technology organisations.

SKILLS

Technical Program Management, Technical Documentation, Project Management Tools, Embedded Linux (Ubuntu, Debian), Windows, Android, JavaScript

CERTIFICATIONS

Project Management Professional (PMP), PMI ID 6005715

PROFESSIONAL EXPERIENCE

SOFTWARE PROJECT/ PROGRAM MANAGER NUC, ASUS;

TAIPEI, TAIWAN – OCT. 2024 – PRESENT

- Manage project roadmap, scope, technical documentation, resources, bills of materials (BOM), and readiness from concept through pilot build and mass production for consumer electronics
- **Achieved** a 15% decrease in hours spent in software development after implementing refined processes

SOFTWARE PROJECT MANAGER (IOT), ASUS;

TAIPEI, TAIWAN – OCT. 2019 – 2024

- Edge-computing software project planning and management. (IoT Cloud Console)
- NPI program management: ODM & OEM (Hardware: single board computers, gateways, and industrial computers; Software: BSP, drivers, utilities, and applications)

SOFTWARE PROJECT MANAGER (ROBOTICS), ASUS;

TAIPEI, TAIWAN – OCT. 2017 – 2019

- Robotics software planning, system integration and management. (SLAM, Smart Home)
- Device Management project - product definition, roadmap, scheduling, and product integration; enabled platforms include Android, Apple, Linux, and Windows.

INTERNATIONAL SALES ASSOCIATE, TECO ELECTRIC AND MACHINERY CO., LTD.;

TAIPEI, TAIWAN, MARCH 2012 – MARCH 2015

- Responsible for the full life cycle of various complexity projects
- Led projects from initiation to order placement, procurement, delivery, and P&L's.
- Cost & revenue analysis and project supporting documentation.

COLLEGE INTERN, WALT DISNEY WORLD;

ORLANDO, FLORIDA, JUNE 2011 – SEPT. 2011

- International internship program hosted by Walt Disney World Resort

PROGRAM MANAGER, WORLD PASSPORT LTD.;

TAINAN, TAIWAN, JUNE 2008 – JULY 2011

- Managing and delivering educational programs throughout Taiwan
- Teaching staff supervision, stakeholder management, and program coordination.

EDUCATION

UNIVERSITY OF STRATHCLYDE BUSINESS SCHOOL, GLASGOW, UK

MSC, BUSINESS AND MANAGEMENT SEPT. 2015 – SEPT. 2016

WENZA O URSULINE COLLEGE OF LANGUAGES, KAOHSIUNG, TAIWAN

B.A., TRANSLATION & INTERPRETATION SEPT. 2009 – JUNE 2011