

# 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

### WENZAO URSULINE COLLEGE OF LANGUAGES, KAOHSIUNG, TAIWAN

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