



# YU-YUAN CHANG

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<https://github.com/miniric/Data-Analytics>

## EDUCATION

### Master of Science in Data Analytics (Distinction)

Queen Mary University of London  
2023.09-2024.12

### Bachelor of Business Administration

National Chung Hsing  
University  
2009.09 - 2013.06

## EXPERTISE

- Technical:
  - Excel VBA
  - Python
  - SQL
  - SCM
  - MRP
  - MPS
  - R
  - Tableau
- Business & Leadership:
  - Global Sales
  - Team Leadership
  - Cross-Unit Collaboration

## LANGUAGE

- English: Advanced (IELTS 7.5)
- Mandarin Chinese: Native
- Taiwanese : Fluent

## PROFILE

Production planning and supply chain professional with over 8 years of cross-functional experience in manufacturing and global sales. Recently served as Deputy Section Manager at Yieh Phui Enterprise, leading a 9-member team and managing MPS for monthly revenues exceeding NT\$5 billion.

Seeking to challenge myself beyond my comfort zone, I made the deliberate decision to leave a stable management role and pursue a Master's degree in Data Analytics at Queen Mary University of London. This bold step reflects my drive to embrace change and continuously grow. The program strengthened my expertise in machine learning, predictive modeling, and business intelligence, enabling me to bridge operations leadership with data-driven decision making.

## WORK EXPERIENCE

### Yieh Phui Enterprise 2023.01 - 2023.09

Deputy Section Manager (Production Planning Department)

- Initiator and Lead of the VMI Project
- Initiator of Automation Scheduling System (expected to reduce daily workload of planning engineers by 40%. )
- Company-wide Production Planning and Allocation Coordinator
- Enhanced the existing production scheduling system and optimized related VBA code
- Applied ML to optimize scheduling, conduct sales forecasting, and identify potential customers.

### Yieh Phui Enterprise 2020.03 - 2022.12

Production Planner (Production Planning Department)

- Managed the Production Planning for the company's top two high-capacity production lines
- Conducted data analysis to support decision-making for managers.

### Shanhua Industrial 2018.03 - 2019.12

Global Sales

### You-Ji Machine Industry 2015.03 - 2017.11

Global Sales