Choo, Chee-Keong

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github.com/Kevin-Choo/kevinchoo_portfolio, **www.linkedin.com/in/choo-chee-keong**

Education

Thomas Edison State University	**2019-2021**
MSc, Data Science and Analytics (4.0 GPA)	New Jersey, US

A.T. Still University	**2001-2003**
MSc, Medical Informatics (4.0 GPA)	Mesa, US

National Taiwan University	**1990-1994**
BSc, Agronomy and Statistics (3.0 GPA)	Taipei, Taiwan

Work Experience

UPS, Senior Technology Support Technician   2008-current

- Perform enterprise large scale internal/external PC/server replacement at least one month ahead of deadlines and within budget
- Provide database integration and trouble tickets support for UPS's flagship product Worldship resulting in 100% customer retention rate
- Escalate support desk tickets to third level in the most crucial circumstances after considerable time had been spent on a single ticket

An-An Disposable Sdn. Bhd., Operation/Quality Assurance Supervisor   1997-1999

- Develop, translate, and implement a standardized system for the factory and stabilized within first month of operation
- Hosting multiple continuous improvement project namely lean production, 5S, TPM, TQM, and successfully increased productivity by 10%

Fuburg Industrial Co., Management Trainee   1995-1997

- Participate and acquire certificates in continuous improvement training programs from CPC (China Productivity Center). Training program includes 5S, TPM, TQM, problem solving, and 6 sigma

National Taiwan University Lab of Biotechnology, Lab Assistant   1993-1995

- Commercial watermelon species identification using PCR technique. Seeds provided by Known-You co. Ltd. Taiwan
- Sorghum genomic project – construction of RFLP genomic maps of multiple sorghum species for plant breeding purpose

Data Science Projects

PIMA Native American Diabetes Prediction
Causal Inference

- Create a tool that predict diabetes status for Native American tribe and perform causal inference analysis.
- Developed in Python, Scikit-Learn, Seaborn, Matplotlib, DoWhy and deployed using Pycharm and Flask

Technologies

- Python, MySQL, VBScript, Tableau, XLMiner