Derek Lee (Chen-wei, Li)

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Education

Boston University | Boston, MA

Expected May 2026

Bachelor of Arts, Economics Bachelor of Science, Data Science Minor in Business Administration

Work Experience

PwC Taipei, Taiwan

Intern, Audit

June 2023 – August 2023

- Prepared and compiled 8+ financial reports for management review.
- Implemented reference number system(Aura) in financial reports for retrieval.
- Proficient in utilizing Excel for financial data analysis and manipulation.
- Streamlined account reconciliation process, improving efficiency and accuracy.

R&K Consultant Limited

Taipei, Taiwan

Intern, Secretary

June 2022 – August 2022

- Cultivated teamwork and effective communication among team members through email
- Created accurate financial reports, and status updates.
- Proofread documents meticulously to ensure error-free and reliable deliverables.

ENGLISH TUTOR

Volunteer

Taipei, Taiwan
2020 – 2022

- Taught children from remote areas (Yi Lan) English through Google Meet.
 - Provided homework assignments and tracked progress to support the learning journey.
 - Devised lectures and fun activities for students.

Academic Project

Graph Analysis Project: Scientist Collaboration Network(using Rust, Github)

- Graph Construction: Constructed a detailed graph representing the collaborative network of scientists to visualize and analyze relationships.
- Degree Distribution Analysis: Calculate the degree of each node to assess the distribution of connections within the network, identifying key hubs (highly connected nodes) and isolated nodes.
- Centrality Measures: Employed centrality metrics to quantify the influence and importance of individual scientists within the network, highlighting those with significant roles in scientific collaboration.
- Outcome: Enhanced understanding of collaboration dynamics among scientists, facilitating the identification of central figures and isolated clusters within the scientific community.

Skills & Interests

Technical: Python(Panda, Numpy, Flask), Rust, R, HTML, Microsoft Office, Econometric

Language: Native in Mandarin, Native in English

Interests: Reading novels, writing, gym, cooking, photography