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EDUCATION

CARNEGIE MELLON UNIVERSITY - TEPPER SCHOOL OF BUSINESS

Pittsburgh, PA

Master of Science in Business Analytics - MSBA

5/26

An interdisciplinary graduate program designed to provide students with deep analytical skills, business knowledge and creative problem-solving expertise needed to efficiently and effectively transform data into better decision making and a competitive advantage for their organization.

Honor: Tepper Merit Scholarship

PEPPERDINE UNIVERSITY

Malibu, CA

Bachelor of Arts in Economics. Minor in Data Science

7/24

- Leadership: Vice President, Robotics Club
- Selected Courses: Machine Learning, Calculus III, Linear Algebra, Python, Econometrics, Micro/Macro Economic

EXPERIENCE

SWAN INDUSTRIES (THAILAND) LTD

Bangkok, Thailand 8/24-7/25

Business Development Analyst

- Leadership: Led a six-person team to optimize credit risk modeling and collaborated with senior management to implement credit scoring policies, aligning analytics with business goals and supporting data-driven decisions.
- Predictive Modeling: Developed deep learning based credit risk model and Microsoft Power BI data visualization tool to segment 5,000+ accounts and \$200M in receivables by credit risk; Applied advanced data science and Al techniques, accelerating decision making and reducing evaluation time by 50%.
- Initiative: Implemented financing platform that enabled dynamic discounting and third-party financing across \$280M supply chain, addressing invoicing and payment inefficiencies and reducing late payments by 20%.

KECK DATA SCIENCE INSTITUTE. PEPPERDINE UNIVERSITY

Malibu, CA 5/24-8/24

Research Fellow, Keck Scholars Fellowship

Teamwork: Designed an open-source Remote Control (RC) car platform in collaboration with faculty, engineering researchers, and students, supporting AI education in local high school and university.

- Analytical Problem Solving: Engineered and tuned vision model by optimizing data collection and feedback loops, addressing control instability and achieving 99% accuracy in RC cars.
- Al Computer Vision: Developed a video-based match outcome predictor for two-player fighting games using Vision Transformer architecture. Published as first author in Lecture Notes in Computer Science, Vol. 15046, Springer; presented at the 19th International Symposium on Visual Computing.

LIECHTENSTEIN GLOBAL TRUST

Bangkok, Thailand

Data Analytics Intern

6/23-8/23

Market Research & Analytics: Analyzed U.S. commercial real estate trends, lease ends, pricing, and rent rates in collaboration with Hong Kong analytics team, contributing to 20M CHF increase in assets under management.

SKILLS

Python, C/C++, SQL, TensorFlow, scikit-learn, Machine Learning, Power BI, Machine Learning

INTERESTS

Video gaming; Playing golf, Brazilian Jiujitsu