KIT CHULAJATA

kchulaja@andrew.cmu.edu

Linkedin.com/in/kittimate-chulajata

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

7/24

Bachelor of Arts in Economics, Minor in Data Science

- Leadership: Vice President, Robotics Club
- Honor: Keck Research Grant and Scholarship
- Selected Courses: Machine Learning, Calculus III, Linear Algebra, Econometrics, Micro/Macroeconomics

EXPERIENCE

SWAN INDUSTRIES (THAILAND) LTD

Business Development Analyst

Bangkok, Thailand 8/24-7/25

- 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.
- ML & Predictive Modeling: Developed a 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 AI 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

Research Fellow, Keck Scholars Fellowship

5/24-8/24

- **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: Optimized data collection, real-time testing, and hyperparameter tuning to fine-tune a vision-based control model, resolving control instability and achieving 99% accuracy in autonomous RC car navigation; co-authored manuscript submitted to IEEE Intelligent Vehicles.
- Deep Learning Research & Application: 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

Data Analytics Intern

Bangkok, Thailand 6/23-8/23

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

SKILLS

Python, SQL, C/C++, TensorFlow, scikit-learn, Power BI, Data Visualization

INTERESTS

Video gaming; Playing golf, Brazilian Jiujitsu

Malibu, CA