

KORAWAT TANWISUTH

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502 Elmwood PL, Apt 103 Austin, TX 78705 (217) 721-0964

EDUCATION

The University of Texas at Austin

Ph.D. in Statistics (Overall GPA: 3.95)

Expected May 2022

Master of Science in Business Analytics (Overall GPA: 4.00)

May 2018

University of Illinois at Urbana-Champaign

Bachelor of Science, Supply Chain Management, Minor: Statistics (Overall GPA: 4.00)

May 2017

WORK EXPERIENCE

Amazon, Seattle, WA (Applied Science Intern)

Summer 2020

- Developed a constrained clustering package to solve the seller segmentation problem.
- Contributed to the development of an internal pipeline monitoring tool using AWS services.

Hypergiant (AI Consulting), Austin, TX (Data Science Intern)

Summer 2019

- Collaborated with a cross-functional team, consisting of developers, designers, and product managers, to develop a dashboard tool for Marathon Oil.
- Scraped and visualized potential customers' information for sales team.

Department of Statistics, Austin, TX (Teaching Assistant)

Fall 2018 - Present

- Probability and Statistics (Fall 2018, Spring 2019)
- Biostatistics - Teaching 100 students statistical analysis in R weekly. (Fall 2019)

Capstone Project with Dell Medical School, Austin, TX (Data Scientist)

Fall 2017

- Analyzed EHR data to identify patients with high risk factors.
- Developed predictive models to enhance clinical decision-making.

Marketing Research, Champaign, IL (Research Assistant)

Summer 2016 - Spring 2017

- Contributed to the design, execution, and analysis of several consumer behavior studies.
- Collaborated with a team of graduate students to test hypotheses related to consumer purchasing intentions.

PUBLICATION

Contextual Dropout: An Efficient Sample-Dependent Dropout Module (In review for ICLR 2021)

ADDITIONAL INFORMATION

Computer Skills: (Fluent) - Python, R; (Familiar) - SQL, PyTorch, TensorFlow, Bash, LaTeX, Java, C++

Languages: Fluent in Thai and English.

Test Scores: TOEFL - 112/120

GRE - Quantitative (170/170), Verbal (158/170)

GMAT - Quantitative (51/51), Verbal (35/51)

Certifications: Certification in Production and Inventory Management, National Academy of Sports and Medicine.

Work Eligibility: Extended eligibility to work in the U.S. due to S.T.E.M. certification.