KUN QIAN

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EDUCATION

National University of Singapore Singapore Ph.D. student in Operations Research 2022 - present West Lafayette, IN, U.S. **Purdue University** Ph.D. student in Management (the Quantitative Methods area) 2019 - 2021 New York, NY, U.S. Columbia University M.A. in Statistics 2017 - 2019 Hefei, China University of Science and Technology of China B.Sc. (Honors) in Mathematics 2013 - 2017

RESEARCH INTERESTS

Deterministic optimization and optimization under uncertainty. Especially tractable formulation and approximation.

RESEARCH EXPERIENCES

Convex relaxation of composite functions in nonlinear programs

Purdue University

Relaxation of Mixed 0-1 Linear Programs

Purdue University

2020

TEACHING

Purdue University

Teaching Assistant, MGMT 306 Management Science, Spring 2020 Teaching Assistant, MGMT 305 Business Statistics, Fall 2019

COMPUTER SKILLS

C, MATLAB, R.