Justin Kuang

zk65@cornell.edu
justinkuang.com
github.com/kuang
linkedin.com/in/justinkuang

Education

Cornell University
B.S. CS + Business
GPA: 3.57
Grad. May 2020

Coursework

MBA
Global Business Strategy
Risk Mgmt. in Emerging Markets
Strategic Thinking

Computer Science
Algorithms
Functional Programming
Data-Driven Web Applications

Math
Linear Algebra
Differential Equations
Multivariable Calculus

Interests

Cycling
Badminton
Subaru Motors

Stuff I've Built

Battleship AI
 justinkuang.com/battleshipAI

Applied Bayesian Search Theory to the game of Battleship.

Designed a ship-seeking algorithm that is 53% more efficient (in # moves) than random, and 23% better than the naive solution.

Business Experience

UniVRsity | Cofounder + CFO
2018-Present
Leading an early stage VR edtech startup- current team of 10 is based in Ithaca, working on our MVP.

Led successful preseed funding round in early 2018.

BigRed//Hacks | Executive Director
2016-Present
Leading 25 student organizers across 5 teams (Sponsorship, Logistics, Finance, Web Development, Design) to run Cornell University's flagship hackathon.

Previously, as Sponsorship Director, drove sponsorship revenue from 40k to 85k over a one year time span.

Software Engineering Experience

Facebook | SWE Intern
Summer 2018
Built out two projects for Facebook's internal recruiting evaluation system.

Led cross-functional meetings in product scoping, design and architecture with recruiters, coordinators, designers and a second engineering team. Drafted one-pagers and wiki pages.

Sabre | SWE Intern
Summer 2017
Implemented front-end changes on the Commercial Analytics product, a data visualization tool for airline industry analysts.