

# 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

## Experience

### Facebook | Software Engineering 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 | Software Engineering Intern

Summer 2017

Implemented front-end changes (reporting to our team's lead designer) on the Commercial Analytics product, a data visualization tool for airline industry analysts.

### BigRed//Hacks | Executive Director

2016–Present

Currently leading 20 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 one year. Drafted and negotiated contracts with corporate sponsors (ranging from Fortune 50 companies to startups).

## 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.