

# Justin Kuang

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

## Education

### Cornell University

B.S. Computer Science  
Concentration: Game Theory  
GPA: 3.55  
Grad. May 2020 | Ithaca, NY

### Dulaney High School

Grad. 2016 | Lutherville, MD

## Coursework

### MBA

Global Business Strategy  
Risk Mgmt. in Emerging Markets  
Strategic Thinking

### Computer Science

Algorithms  
Functional Programming  
Data-Driven Web Applications

## Interests

Cycling  
Chess  
Subaru Motors

## Software Engineering Experience

### Facebook | SWE Intern

Summer 2018  
Menlo Park, CA  
Building systems to support Facebook's recruiting platform, specifically the evaluation process of candidates.

### Sabre | SWE Intern

Summer 2017  
Southlake, TX  
Implemented UI changes for Commercial Analytics.  
Developed React.js components to support new features.

## Business Experience

### BigRed//Hacks | Executive Director

2016–Present  
Ithaca, NY  
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.

## Projects

### Battleship AI

Applied Bayesian Search Theory to Battleship.

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

Play it online! [justinkuang.com/battleshipAI](http://justinkuang.com/battleshipAI)