

# Jason Kao

70 Morningside Drive, 9594, New York, NY 10282  
jason.kao@columbia.edu • (347) 933-1820  
[jasonkao.me](http://jasonkao.me) • [github.com/jsonkao](https://github.com/jsonkao) • [@jsonkao](https://twitter.com/jsonkao)

## Education

**Columbia University**, New York, NY **Expected May 2022**  
Pursuing B.S. in Computer Science with Minors in Statistics and Political Science  
*Relevant Coursework:* Data Structures, Discrete Math  
*Extracurriculars and Societies:* C.P. Davis Scholars Program, The Columbia Daily Spectator [Staff Designer, Data Journalist]

**Stuyvesant High School**, New York, NY **June 2018**  
SAT: 1540/1600 (W: 22/24), ACT: 35/36  
*Relevant Coursework:* Multivariate Calculus, AP Computer Science, AP Statistics, AP US Government & Politics  
*Extracurriculars:* [Web Editor] The Stuyvesant Spectator, [Director of Design] StuyHacks

## Work Experience

**Tapp Studios**, Remote **May 2018 - Aug 2018**  
*Software Engineer (Contract)*

- Designed and delivered V1 of personal investment app in React Native.
- Created a multi-segmented property management app with React Native, Firebase, and Stripe.

**IMMINENT**, New York, NY **Jan 2017 - Mar 2017**  
*Software Engineering Intern*

- Expedited a UI revamp of employee volunteer and donation campaigns, accelerating V1 release by 2 weeks.
- Implemented a messaging interface for the MEAN employee engagement platform.

**Story2**, New York, NY **Mar 2016 - Sep 2016**  
*Software Development Intern*

- Developed data visualizations in JavaScript and D3 for student performance dashboards.
- Redesigned user dashboard and onboarding process for the essay-writing platform.

## Projects

**The Brass Tacks** (<https://brtacks.com>) **May 2018 - Present**  
*Founder & CEO*

- Launched joint online magazine and statistics-based apparel startup to inform sociopolitical culture.
- Write and edit The Brass Tacks magazine, debating cultural ideas with visual essays.
- Secured \$1000 in capital for apparel line after placing 2nd in i.Invest National Youth Business Competition.

**The Stuyvesant Spectator** (<https://git.io/vFWCw>) **Mar 2017 - Mar 2018**  
*Web Editor*

- Spearheaded creation of React website, Rails/GraphQL server, and Go uploader, managing 10 people over 3 teams.
- Led recruitment efforts, meetings, and training workshops that increased the department's staff by 60% in 2017.
- Formatted and uploaded 20-40 articles biweekly, reaching 3,000 monthly readers.

## Skills

**Languages:** JavaScript (ES7), Python, Java, Go, C, MySQL, PostgreSQL, R, Ruby, MATLAB, CSS, HTML  
**Libraries & Frameworks:** React, Rails, GraphQL, D3, Node, MongoDB  
**Tools & Technologies:** AWS, Google Cloud Platform, Illustrator, Sketch, Jupyter, QGIS, Gulp, Webpack, Docker

## Honors

- 1st Place**, Two Sigma High School Data Science Competition (2017)
- Google's Best ML Hack**, MHacks X (2017)
- Top 3**, HackNYU (2017)
- 2nd Place**, I.invest Startup Competition (2017)
- Honorable Mention**, PennApps (2018)
- C2's Best Hack for Air Traffic**, MHacks 9 (2017)
- Finalist**, National Merit Scholarship (2017)