Jason Kao

70 Morningside Drive, 9594, New York, NY 10282
jason.kao@columbia.edu • (347) 933-1820
jasonkao.me • github.com/jsonkao • @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: [Data Journalist] The Columbia Daily Spectator, C.P. Davis Scholars Program

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 platform 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 (ES8), Python, Java, Go, SQL, R, Ruby, MATLAB, CSS (SCSS), HTML
Libraries & Frameworks: React, Node, D3, GraphQL, Rails, MongoDB
Tools & Technologies: AWS, Google Cloud Platform, Illustrator, Sketch, Jupyter, QGIS, Gulp, Webpack, Docker, Tableau

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)