Yasin **Ehsan**

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Education

The City University of New York, Queens College   *Graduating May 2021*
- <u>Major</u>: Computer Science BA, Economics BS | 3.5/4.0 GPA
- <u>Programming</u>: Competent in Java, HTML, CSS & Git. Familiar with C++, Swift, Python & JavaScript.
- <u>Coursework</u>: AP Java 5/5 · AP Economics 5/5 · Data Structures · Econometrics · Linear Algebra

Brooklyn Tech Specialized High School, *Software Engineering Major*   *Graduated June 2017*

Experience

Web Development Intern   *June 2018 – August 2018*
Kentro   *Manhattan, NY*
- Contributed to 4+ web-based components such as login page; Stack built on ReactJS and Node.
- Exposed to how marketing, design & software teams collaborate in a startup environment.
- Familiarized with 5 project-integrated productivity tools such as Slack, Trello & Github Organization.

Project Manager   *March 2018 – May 2018*
CUNY Innovation Corps   *Manhattan, NY*
- Interviewed 30+ peers on textbook costs, home-cooked meals, finals-cram sessions, etc.
- Explored lean startup best practices in cohort sponsored by National Science Foundation.
- Awarded funding for group-to-group crowdsourcing idea by Capital One Investing for Good.

Director   *August 2016 – June 2017*
TEDxBrooklynTechHS   *Brooklyn, NY*
- Sold-out with 180+ attendees, collected $1.5K+ from sponsors, appointed and delegated 4 teams.
- Marketed to 5k+ students, prepared keynotes from 40+ tryouts, designed website, moderated event.
- Set event theme inspired by the shift in communication with the rise of social media.

Hackathon Wins

Cooper Union   *October 2018*
- Best use of Google Cloud Platform. Built iOS app which prepares 4 outfits from selected clothing and weather. Experimented with Google AutoML for cropping uploaded images to superimpose fit on user.

JP Morgan Code for Good   *October 2018*
- Overall second place. Used Bootstrap and PHP to create a gamified, interactive survey. Added Google Analytics to track where the nonprofit SERJob's technically-challenged applicants had trouble filling in.

Developer Week NYC   *June 2018*
- Best Real-Time Communication feature. Worked with Materialize CSS and NodeJS to build Twitch-like streaming experience but for Netflix and YouTube videos on 1080p video chat with friends.

Awards/Interests

Mayor's Office	Presented NYC Open Data project depicting 3,013 public wi-fi spots using Jupyter Notebook.
Scholarship	Awarded $5000 to top four students in Economics / BBA program as Steven Errera Scholar.
Bootcamp	Learning navigation, networking and authentication in Swift by developing six iPhone apps.
Activities	Coding for Dummies *Founder and President*, Young Entrepreneur's Association *President*.
Writing	Addressed the future of education in Medium article "Bits and Bytes: Fight or Flight."