

Yasin Ehsan

Computer Science • iOS Developer

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Education

Queens College, The City University of New York (CUNY)

May 2020 (3 years)

- Major : Computer Science BA, Economics Minor
- GPA : 3.2/4.0, Awarded \$5000 as one of four students in Economics / BBA program.
- Coursework : Data Structures · Algorithms · Internet Technologies · Econometrics

CodePath iOS University Design and develop Instagram, Netflix, Twitter and Tumblr from scratch.

May 2019

Brooklyn Technical High School, Software Engineering Major | AP Java 5/5 · AP Economics 5/5

June 2017

Experience

Web Development Intern

June 2018 – August 2018

Kentro, WeWork

Manhattan, NY

- Contributed to 4+ web-based components such as login page; Stack built on React and NodeJS.
- Exposed to how marketing, design & software teams collaborate in a startup environment.

Entrepreneurial Lead

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.

TEDx 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.

Hackathon Wins

JP Morgan Code for Good

October 2018

- Overall second place from 16+ teams of 6-8; majority participants flown in from across the country.
- Used Bootstrap and PHP to create a gamified, interactive survey UX. Added Google Analytics to track where the nonprofit SERJob's technically-challenged applicants had trouble filling in. Offered internship.

Cooper Union Hacks

October 2018

- Best use of Google Cloud Platform and most innovative/quirky app out of 40+ competing teams.
- 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. Awarded private tour of Google HQ.

Developer Week NYC

June 2018

- Best Real-Time Communication feature from 50+ participants ranging from students to professionals.
- Worked with Materialize CSS and NodeJS to build Twitch-like streaming experience but for Netflix and YouTube videos on 1080p video chat with friends. Rewarded \$800 in cash prize.

Skills

- **Proficient:** Java (3 years) · HTML/CSS (3 years) · Swift (1 year)
- **Familiar:** C++ (1 year) · JavaScript (1 year) · Python (<1 year) · PHP (<1 year)
- **Soft:** Scrum Design · Project Management · Public Speaking · Leadership

Activities

- **Mobile Dev** UPLIFT : building community around elderly, terminally ill and those with battling mental health.
- **Writing** Wrote about the future of education in Medium article "Bits and Bytes: Fight or Flight."
- **Football** Captain of intramural flag football team in Jamaica, Queens.