

# TOMAS GEAR

## EDUCATION

CERTIFICATE | PHILADELPHIA, PA | JAN. 2020

### *University of Pennsylvania*

Intensive Full-Stack Immersive

- Curriculum: JavaScript MERN Stack

B.A. DEGREE | PHILADELPHIA, PA | CLASS OF 2016

### *University of Pennsylvania*

Major: History | Minor: Philosophy | GPA: 3.87

- *summa cum laude*
- Awards: Phi Beta Kappa Elmaleh Prize, Winner - Penn Emerging Scholar Talk (2015), Martin Wolfe Essay Prize (2015), Dean's List
- Internships: U.S. Senator Charles Schumer's Office (Summer 2013), Goldman Sachs (Summer 2014), Bain & Co. (Summer 2015)

## TECHNICAL SKILLS

Git • HTML / CSS • JavaScript (ES6) • React / Redux • Angular • TypeScript • Leaflet • Node.js • MongoDB • MySQL • Firebase • Adobe XD

## SOFT SKILLS

Bilingual Communicator (English, Spanish) • Agile • Public Speaking • Leadership • Writing

## VOLUNTEERING

2016 - PRESENT

### *University of Penn. Alumni Interviewer*

- Interview undergraduate applicants for early and regular decision cycles
- Write summary reports detailing evaluation of candidates and final recommendation to the admissions committee

## TECHNICAL PROJECTS

### *U.S. Covid Testing Map* | [Deployed](#) | [Github](#) | [Video](#)

- Built web app tracking COVID-19 testing across U.S. states with data from The Covid Tracking Project using React and Leaflet

### *Venuely* | [Deployed](#) | [Github](#) | [Video](#)

- Built web app using React and Google Maps APIs that provide a venue's location, hours, reviews, and contact info.

### *Parky* | [Deployed](#) | [Github](#) | [Video](#) | [Mockup](#)

- Collaborated in 4-person team to build a web app that uses the MERN stack and operates as an Airbnb for parking spots
- Integrated Google Maps APIs, implemented dynamic rendering of parking spots, defined routing, and created mockups

## EXPERIENCE

MARCH 2020 - PRESENT | MILKCRATE | PHILADELPHIA, PA

### *Software Developer, Intern*

- Lead consolidation and refactoring of select API endpoints
- Lead end-to-end development of new survey features for apps
- Use Angular, Redux, React Native, Node.js, and MongoDB in full-stack development across web and mobile products

2018 - 2019 | ARROE | NEW YORK, NY & PHILADELPHIA, PA

### *Co-founder*

- Co-founded a venture offering personalized electrolyte drink mixes for athletes
- Customized Shopify website features, including JavaScript-based front-end, to process user survey responses
- Secured key partnerships with run clubs to test product

SPRING 2018 | ZEGMENTO | PHILADELPHIA, PA

### *Product Manager* | [Website](#)

- Led product management for a web app integrating multiple APIs, combining bus, air, and rail travel to provide users with alternative trip routes and end-to-end schedule visibility

2016 - 2018 | BAIN & COMPANY | NEW YORK, NY

### *Associate Consultant*

- Advised Fortune 500 clients in team settings across a range of industries to address key operational and strategic challenges
- Built complex financial models, managed and ran customer research surveys, and prepared client presentations