




## CONTACT

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 hi@kennydurk.in

## SKILLSET

### *Languages & Frameworks:*

- HTML5 / CSS3
- ES6 / TypeScript
- React / Redux
- PHP 7
- Ruby / Rails
- Python 3

### *Specializations:*

- Web Performance
- Service Workers
- Agile Development
- Test Driven Development
- Interactive UI Experiences

### *Other Tools:*

- Git / Various CLIs
- Mapbox GL JS
- Webpack / Vite
- MySQL
- PostgreSQL
- GraphQL
- Docker

### *Spoken Languages:*

- English (native)
- Spanish (advanced)
- Japanese (intermediate)
- Mandarin (intermediate)

## EDUCATION

### **B.S. in Computer Science**

*Fordham University*

May 2016 | Bronx, NY

Minor in Mathematics

GPA: 3.25/4.00

## ABOUT

*Senior software engineer with over 8 years of experience in web development.*

*Seeking a role focused on urbanism, sustainability, or socially-minded causes.*

*Soon to be based in NYC, but otherwise open to Remote-eligible positions.*

## EXPERIENCE

### **Etsy** | Senior Software Engineer II

April 2022 - October 2022 | Remote, WA

- Successfully deployed an App Shell on the PHP rendering side to Etsy's millions of daily users with increases to performance and revenue.
- Contributed to and led the implementation of a sitewide Service Worker in an effort to leverage caching and improve perceived performance.
- Gained proficiency in the Service Worker API implementation across browsers, client-side caching strategies, and concurrent JS threads.

### **Etsy** | Senior Software Engineer I

October 2020 - April 2022 | Remote, WA

- Founding member of the Progressive Web App team.
- Re-built the rendering process of the five most trafficked pages with a heavy focus on web performance, using Lighthouse scores as a metric.
- Met regularly with various stakeholders, solicited input from platform & infrastructure teams, onboarded and mentored junior team members.

### **Etsy** | Software Engineer

July 2018 - October 2020 | New York, NY

- Core member in the effort to produce a major redesign of the listing page, a UI design overhaul reflected on millions of listings across Etsy.
- Created UI/UX components in React, Redux, and Backbone to support sellers offering personalization on their listings and to support buyers in filling out and submitting their personalization requests.

### **Tumblr** | Product Engineer

June 2016 - June 2018 | New York, NY

- Led Tumblr's implementation of Google AMP, boosting SEO and decreasing load times for millions of blog posts on mobile web.
- Core member in the effort to produce a major iteration of Tumblr's Official theme, a UI design overhaul reflected on millions of blogs.
- Worked to rebuild certain routes in a major engineering effort to migrate our frontend from a legacy PHP & Backbone based internal framework to an API based React & TypeScript powered web application.