



Experience

Ernst & Young

Front End Software Engineer 8/2019 - present

- Built, tested, implemented, and delivered scalable component libraries using React, Stencil and Angular.
- Managed and lead several developers to architect and implement a themed wrapper for a library.
- Leveraged pa11y and WCAG accessibility requirements on client projects to create accessible UX.
- Developed new views and components for react native mobile application to integrate HVAC systems.
- Expanded internal WordPress React application, building out new pages and CMS interfacing via php.
- Created and managed an internal studio technical talk team to expand developer knowledge.
- Collaborated with designer and researchers, and engagement to deliver user centered web experiences.

Apple - Specialist

10/2016 to 5/2018

Produced over \$500,000 in sales within the first three quarters and maintained a 98% promoter score.

Northrop Grumman

Software Engineering Intern

5/2018 - 8/2018

Built a full stack, data sending, web application tool for the developer team using Django, Python, HTML, CSS and JS.

JET Program (Japan) - Teacher

8/2013 - 8/2016

Developed and taught English curriculum for 11 schools.

Education

Millersville University

B.S. Computer Science - GPA 3.92
Magna Cum Laude

The Pennsylvania State University

B.A. International Politics
B.A. Japanese

Technical Skills & Projects

- JavaScript
- S(CSS)
- HTML
- StencilJS
- React
- RTL / JEST
- Neko (Cataas)
- Sajeon - KR & EN Dictionary
- Portfolio
- Sajeon Backend (Node.js)

Additional Experience & Skills

Translating Your Web App (Article Post)

First Year As a Developer (Article Post)

Japanese Proficiency: Advanced

US Embassy in Tokyo Japan 10.2014 - 4.2019: Created organization to assist cultural programs for students.

Embassy of Japan in DC: Gave keynote presentation on life in Japan and assisted with PR video production [here](#).

Philly Dev Meetup: Organized a meetup for local developers and aspiring developers in the greater Philly area.