

TYLER SISKAR

9635 Garden Walk, Clarence Center, NY 14032 | (716) 523-1047 | tyler.siskar@gmail.com | <https://tylersiskar.com>

WORK EXPERIENCE

Mean Guppy | Buffalo, NY

June 2019 – Present

Web / Mobile Developer

- Develops reusable, scalable, accessible and fully tested web and mobile components in React and React Native.
- Experience working with clients and designers on topics related to UI architecture, design intent, and best practices for constructing web and mobile components.
- Publishes and deploys Git repositories to production.

Finta | Buffalo, NY

November 2019 – Present

Web Developer

- Develops and deploys features and other updates to web application with React.
- Data from application is connected using Firebase and Redux.
- Engages in discussions revolving around new features, improved user experience and optimization.

The Coder School | Buffalo, NY

November 2019 – July 2020

Code Coach

- Taught students ages 6 through 18 in Python, HTML/CSS/JS, and Scratch in hour-long sessions.
- Outlined key coding concepts through development of a game or project.

PROJECT EXPERIENCE

Verizon Design System

- Atomically designed web component library built with React framework, currently used in Verizon's websites.
- Builds web components to design specifications, refactors and debugs existing components to maintain backwards compatibility.
- Ensures components meet accessibility guidelines by testing with JAWS.
- Tests new features and updates across all browsers and devices.
- Reviews, publishes and deploys 30+ components to production.
- Engages in meetings with Mean Guppy and Verizon's engineers and designers, where discussions on UI architecture and task management take place.
- Supports internal and external developers in building and using web components.

Personal Websites

- Developed personal site using React, hosted by Amazon Web Services and Cloudfront, with continuous deployment service client Buddy.
- Developed another website in React that is hosted and deployed using Netlify. Data is fed through a content management service Contentful, and retrieved using Redux.

SKILLS

Languages: Javascript, HTML, CSS, Java, Python

Tools / Frameworks: React, Redux, Jest, AWS, Git, Xcode, Firebase, Asana, Ubuntu

Other Skills: Agile development, leadership, avid problem solver, active learner

EDUCATION

University at Buffalo, The State University of New York | Buffalo, NY

May 2019

Bachelor of Science in Computational Physics, *minor* in Mathematics

GPA: 3.5/4.0, Honors College Scholar