

# CHRISTOPHER DUERKES

Front End Web Developer

Warwick, NY | 646-251-5704 | [christopher.duerkes@gmail.com](mailto:christopher.duerkes@gmail.com) | [www.christopherduerkes.com](http://www.christopherduerkes.com)

## EXPERIENCE

HATHWAY (REMOTE, NY)

Web Developer | May 2021 – Present

Contribute to the design and development of digital solutions for major restaurant brands using front-end web technologies including Angular, RxJS and reactive state management libraries. Communicate daily with the product and QA teams as part of an Agile/Scrum-based SDLC inside a fast-moving digital agency.

MILLENNIUM SYSTEMS INTERNATIONAL (PARSIPPANY, NJ)

Applications Developer | May 2019 – April 2021

As a member of the Creative UI team, my work ranged from creating responsive layouts using HTML and CSS (Less/Sass) to developing new features using modern web technologies (TypeScript, CSS3, HTML5, AngularJS/5/11, Angular Material, RxJS, NGRX) and best practices (BEM notation, DRY).

Highlights:

Built the front-end (product table, detail pane, error logging, modals) of a product line mapper using Angular 5, TypeScript and Angular Flex-Layout.

Created a data service using RxJS Observables to handle product retrieval, selection, filtering, and "modes", to retain state between views and to communicate between components.

In Angular 11, I recently created a tab list component using content projection and contributed to the development of a theme service using TypeScript and CSS variables.

THORLABS (NEWTON, NJ)

Junior Web Developer | Jan 2018 – May 2019

Developed and maintained an e-commerce website and other web-based tools (UI and database admin) using JavaScript/jQuery, HTML, CSS, ColdFusion, and SQL (T-SQL). E.g, web markup, DOM manipulation, AJAX, and form validation.

## **FIREHOSE**

**Bootcamp Capstone Project | Sept 2017 – Oct 2017**

Contributed to the development of an online chess application using test-driven development and agile methodology.

## SKILLS

**Languages** JavaScript, HTML, CSS

**Libraries/Frameworks** Angular 2+, RxJS, Angular  
Redux, NGRX

**Version Control** Git/GitHub

**CSS Preprocessor** LESS/SASS

**CSS Naming Convention** BEM

## EDUCATION

Full-Stack Web Development | Firehose Project

MSc., Soil and Water Science | University of  
Florida

BSc., Environmental Biology | Columbia  
University