CHRISTOPHER DUERKES

Front End Web Developer

Warwick, NY | 646-251-5704 | christopher.duerkes@gmail.com | www.christopherduerkes.com

EXPERIENCE

HATHWAY (REMOTE, NY)

Senior Web Developer | Mar 2022 – Present

Web Developer | May 2021 – Feb 2022

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