

Katie J. Duane

HELLO

I am a versatile, driven, and insatiably curious developer with a proclivity toward UI Development and Frontend Engineering. My background in arts and writing has prepared me with a keen eye, attention to detail, and innovative problem-solving skills. I love collaborating, communicating, and writing code that is clean, efficient, and accessible.

SKILLS

Frontend: React, Redux, JavaScript, HTML, CSS, Sass, jQuery, Responsive Design, UI Design

Backend: Node.js, Express, Python, PostgreSQL, Sequelize, Firebase

Testing: UI Testing with Cypress and Selenium, API Testing with Ava.js, Mocha.js

Everything else: Circle CI, Github Actions, Jira, Confluence, Docker, Adobe Creative Suite

Learning right now: Angular, Wordpress, PHP

EXPERIENCE

Ware2Go, Atlanta GA – *Software Development Engineer in Test*

JULY 2019 – PRESENT

- Write stable and efficient UI tests in JavaScript using Cypress and Selenium
- Write API tests in JavaScript using Ava.js as well as Postman
- Collaborated with DevOps to write build-test-deploy pipeline for the frontend app
- Squad Lead for the development of the Product Catalog and Account Management features
- Member of Squad Health Check Committee, based on the Spotify model, aiming to deliver company-wide solutions to common pain-points faced during the development lifecycle

Digital Crafts, Atlanta GA – *Developer-in-Residence*

MARCH 2019 – JULY 2019

- Mentored students in learning front and backend development
- Lead weekly instruction covering white-boarding practice and algorithms

Rochester City School District, Rochester NY – *Visual Arts Teacher*

SEPTEMBER 2012 – AUGUST 2017

- Developed curricula, projects, and taught visual arts classes to students grades 7-12
- Emphasized cross-disciplinary instruction, with a focus on science, math, and tech
- Assisted in creation and implementation of district-wide support materials and literature, aimed at improving teaching efficacy and streamlining classroom systems

EDUCATION

Digital Crafts, Atlanta GA

NOVEMBER 2018 – MARCH 2019 – *Certificate in Full-Stack Web Development*

Rochester Institute of Technology, Rochester NY

SEPTEMBER 2002 – MAY 2007 – *MST in Art Education, BFA in Illustration & Design*