ALLISON DURHAM

SOFTWARE ENGINEER

CONTACT INFO

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GITHUB github.com/allisondurham

PORTFOLIO https://www.allisondurham.dev

PROJECTS

React - Next.js - Blog

Art Tracker

Portfolio hosted with AWS

Continuous self education

TECHNICAL SKILLS

Full-stack developer

HTML/CSS/JavaScript

React/Next.js/GraphQL/GraphCMS

Typescript

Python

Django/Django REST Framework

Command Line

Git/GitHub

Agile Development

Trello / Jira / Atlassian

UX/UI Design Principals

Remote Software Development

Good at Googling and Research

PROFILE

- Full Stack Engineer with a year and a half of hands on experience designing, developing, and deploying programs with object oriented programming.
- Using data structures and algorithms to build projects with JavaScript, React, Python, Django, Django Rest Framework API, HTML, and CSS.
- Built some projects that use React, Next.js, GraphQL, and GraphCMS.
- Experience using GitHub and Trello for code review and workflow.
- -Troubleshooting and debugging code and writing and executing some tests.
- Familiar with Agile methodologies, scrums, and sprints.
- -Experience working in UNIX Environments, using pip, git, and zsh in the command line.
- -Interested in and motivated to learn new languages and frameworks.

EXPERIENCE

Junior Software Developer

One Cow Standing | May 2022 - Dec 2022

Full Stack Junior Software developer working on features and fixes for custom apps. The project I worked on most is an app for a research study with browser based admin app and a study participant mobile app. Working with JavaScript, Typescript, React, React Query, SQL, HTML. Testing with Mocha and Chai. Limited experience with Android Studio.

Massage Therapist

Self Employed | Jan 2018 - Present

Every client comes in with a specific issue. Massage therapy is problem solving. Bodies are fascinating puzzles, not unlike a Rubik's cube, or untangling complicated knots. Knowledge and understanding of these many moving parts, their interconnections, and relationships to and with each other allow me to help people function more optimally.

Research Assistant

NC State University | July 2007 - May 2013

Crop Science department, genetics lab focused on peanut crop. Ran lab protocols and experiments, organized and analyzed data, reviewed academic journal submissions and grant proposals. Used charts, statistics, graphs, and math.

Jack of All Trades

All Kinds of Places | May 2013 - December 2019

I've worked in a wide range of fields at a variety of odd, character building jobs. Coffee shops and restaurants, wineries and vineyards, yoga retreat centers and law offices, drop shipping and e-commerce, and hosting open mics and trivia nights. I have learned how to do all kinds of things quickly, was always reliable and trusted, and always a valued member of every team I've been a part of. I am good with people, I am a problem solver, and I am very adaptable.

EDUCATION

Momentum

Full Stack Coding Bootcamp | April 2021 - September 2021

- Python, Django, JavaScript, HTML, CSS.

Dedicated 24-week immersive full-stack coding bootcamp with emphasis in Python, JavaScript, and deploying web applications in Django. Completing daily, weekly, and month long projects in solo, pair programming, and team settings.

North Carolina State University STEM Programs | Aug 2007 - May 2013

- Coursework in Biology, Chemistry, Physics, Calculus, Genetics, Statistics, Botany, and more.