

QUINLAN SPARKS

Full-Stack Developer | Greater Chicago Area | (630) 453-0940



TECHNICAL SKILLS

JavaScript
Python
HTML5
CSS3
Sass
Mongoose
Git
GitHub
React
jQuery
NodeJS
ExpressJS
Django
Recoil
MongoDB
PostgreSQL

ADDITIONAL EXPERIENCE

Penguin Random House
Editorial Intern
Feb 2019 - April 2019

Escape the Room
Cluemaster
April 2018 - Feb 2019

Ruby & Jack's Doggy Shack
Dog Handler & Walker
June 2016 - Dec 2016

Sleep No More
Steward (Front of House)
Sept 2015 - Aug 2016

SOFTWARE ENGINEERING PROJECTS

Blades in the Dark GM Toolkit

- Full-stack application built individually over 12 days, using NodeJS, ExpressJS, Mongoose, MongoDB, and React
- Utilizes Recoil for global state management within React, and Bulma and Sass for design
- Resource management tool for efficiently running sessions of the tabletop game Blades in the Dark

Kind

- Full-stack application built with another developer over one week, using NodeJS, ExpressJS, Mongoose, MongoDB, and EJS
- Utilizes Twilio and Cron to send users scheduled messages
- Self-care assistance application, sending positive affirmations at random intervals and routine reminders to encourage healthy habits

Wayfarer

- Full-stack application built with two other developers over one week, using Django and a PostgreSQL database
- Utilizes Pillow for image uploading and Bootstrap for design
- Travel tip and photo sharing application

DEVELOPMENT EXPERIENCE

General Assembly

Instructional Associate - Remote

Dec 2020 - Present

- Teach programming fundamentals and multiple tech stacks via Zoom and Slack
- Work alongside lead instructors to reinforce lectures and provide supplemental learning resources
- Guide students through project planning to maximize their time and fight feature creep

Software Engineering Fellow - Remote

Aug 2020 - Nov 2020

- Twelve-week software engineering immersive, accumulated 480+ hours of hands-on planning, programming, and deployment experience
- Worked individually, in pairs, and on small teams, both for a client and executing original visions

EDUCATION

Hampshire College

Amherst, MA - Bachelor of Arts

Self-directed degree in Creative Writing and Developmental Psychology