

Sept 2015 - Aug 2016

QUINLAN SPARKS

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



TECHNICAL SKILLS 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

General Assembly

Remote - Software Engineering Fellow 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

DEVELOPMENT EXPERIENCE