

Amy Braswell.

FULL-STACK ENGINEER

WITH STRONG COMMUNICATION AND PROBLEM SOLVING SKILLS

- Extensive experience solving problems that arise within creative design production environments
- Communicates with ease amongst peers, supervisors and with clients
- Skilled in Front-End, Middleware, and Back-End technologies
- Passionate about keeping skillset current with the latest programming tools
- Experience in Agile and SCRUM environments

FRONTEND

React Native
React Redux
React w/ Hooks
JavaScript
Test-Driven Development (TDD)

BACKEND

Node.js
Express Server
Database Design
RESTful APIs

DEV TOOLS & OTHER

Git / GitHub
Command Line Interface (CLI)
Chrome Developer Tools
Adobe Photoshope

EXPERIENCE

FULL STACK DEVELOPER INTERNSHIP

Bloc | Aug 2019 - July 2020

- Learned industry best practices and practical software development standards with a focus on JavaScript, Node JS, React, Express, algorithms, data structures and more
- Utilized Test-Driven Development in building programs to ensure high-quality code, reduced development time, and detailed documentation for on-going maintenance
- Developed mission-critical user experiences to meet the expectations of program users by prioritizing key features while taking projects through the entire life-cycle
- Designed database architecture and implemented CRUD functionality on multiple programs under the guidance of a senior level programmer
- Implemented user authentication using JWT and Auth0

FRONT END DEVELOPER / PROJECT LEAD

Craft Organization | Feb 2020 (Contract)

- Presented team results and roadblocks at daily SCRUM meetings
 - Established brand guidelines and identified top priorities for project while working alongside the organization's President
 - Provided high-quality graphics to use throughout the site including a new logo
 - Designed company website's UI/UX to implement new features provided by the backend team
 - Translated UI/UX wireframes to actual code using WordPress supported by custom HTML and JavaScript
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EXPERIENCE CONT.

PROJECT MANAGER / STUDIO PHOTOGRAPHER

Hedgehog, Inc. | Sept 2001 – Aug 2019

- Worked side by side with key stakeholders to provide high-quality imagery for in-store, print, and digital distribution
- Led team members through the production of on-brand visuals under aggressive timelines
- Developed reputation as an industry-expert through on-going research of industry trends, new techniques, and software updates

ADJUNCT FACULTY

Columbia College Chicago | Sept 2000 – June 2016

- Developed and implemented lesson plans designed to teach camera operations, tethered shooting, and studio lighting
- Proactively mentored students in the development and achievement of their professional goals

PROJECTS

FIND A PARK... PLAY IN THE DIRT!

<https://github.com/Amy-Braswell/find-a-park>

- Find a Park is a lightweight app designed to return the National Parks within a US State specified by the user. Find a Park is a RESTful API that connects with the NPS Data API through an attractive and well-organized interface.
- SKILLS – React Native, FETCH, RESTful API Design, Test-Driven Development (TDD), Unit and Integration Testing

CONNECTIVITY – SOCIAL NETWORK APP

<https://github.com/Amy-Braswell/connectivity>

- Connectivity is a social networking app very similar to Facebook but with a private network. Connectivity allows groups to interact with each other without the distraction of advertisements or political messaging.
- SKILLS – React w/ Hooks, Node JS, Apollo Server, GraphQL, Mongo DB, Google OAuth2 verification

EDUCATION

MASTER OF FINE ARTS, Photography

Columbia College Chicago | Chicago, IL

BACHELOR OF ARTS, Photography

Columbia College Chicago | Chicago, IL