

Joy Sutton

I am a full-stack web developer, biologist, and artist with a passion for creating beautiful web-based interactive experiences to engage, educate, and entertain.

joysutton.com

github.com/ejoysutton

www.linkedin.com/in/ejoysutton

EXPERIENCE

Black Airplane, Woodstock, GA

Developer — NOV 2018 - CURRENT

- Created automated script to allow for Salsify product management updates to automatically generate and update wordpress custom posts using Javascript, and JSON webhooks.
- Provided support and upgrades for a large mature codebase on a multisite PHP and Javascript project containing thousands of subsites, including full testing and QA lifecycles. Expanded custom scripts to handle scheduled report generation and e-mails.
- Expanded features on a mature site codebase using React, PHP, and Javascript to create and expand custom Gutenberg components.

Banyan Communications, Atlanta, GA

Front-End Developer — JUN 2017 - NOV 2018

- Created a sortable, fully responsive resource center as part of an expansive training website in Angular with a Drupal backend which allowed users to bookmark web resources to their user profile.
- As the principal developer, developed complete web-based training application in Angular using a Drupal backend for user and content management with JSON serving of text, video, and interactive data.
- As part of a small team, developed an avatar creation application in Angular under a rapid development cycle. Created a custom service for serving avatar parts in SVG format to be adjusted via CSS in preparation for conversion via canVG.

PROJECTS

CavernUs — *Angular on Rails Rockhounding App*

Created using Angular on Rails, postgresql, Google Maps API, and Devise.

Vagabond — *Ruby on Rails Travel Log App*

Created using Ruby on Rails, postgresSQL, JavaScript, and Google Maps API.

LedgR — *MEAN Stack Job Application Tracker*

A single-page app created using Mongo, Angular, Express, and node.js.

Binoculars — *MEN Stack Birdwatching App*

Created utilising Mongo, Express, and node.js..

Port Authority — *Puzzle Game Created in Javascript*

A recognition game created in JavaScript, jQuery, HTML, and CSS. A single page app using extensive DOM manipulation.

SKILLS

Languages and Frameworks

Javascript | PHP | Angular | JSON
jQuery | Ruby | Ruby on Rails
HTML5 | SCSS | CSS | LESS
Laravel | Vue | React | node.js
postgreSQL | MongoDB | Drupal
Java | Wordpress | Bootstrap

Software and Tools

Adobe Creative Suite | Figma
inVision | GIMP | Heroku
Flywheel | Pantheon | Git

EDUCATION

General Assembly,

Atlanta, GA

Web Development Immersive

FEB 2017 - MAY 2017

12 week, full-time career accelerator course with 600+ hours of professional training and practicum experience covering the full range of web development disciplines, practices, and tools.

Georgia Southern University,

Statesboro, GA

M.S. Biology

JAN 2013 - DEC 2015

B.S. Biology

JAN 2009 - MAY 2012

Focus in Conservation, Wildlife Management, Herpetology, and Ornithology