Shalin Scupham

Software engineer with background producing agency level web + experiential projects
678.936.7721 » shalin.scupham@gmail.com
shalinscupham.com » github.com/shalin1/ » linkedin.com/in/shalinscupham/

Skills
Languages » JavaScript, Ruby, SQL, HTML5, CSS3
Technologies » React, Redux, Rails, jQuery, Heroku, Git, Webpack, RSpec, Sass

Projects
Sideshow » Event ticketing & discovery inspired by Eventbrite » Live Site » Source
• Single page React app. RESTful API calls to PostgreSQL DB update Redux store via JSON.
• DIY auth on front end and Rails DB layers, with encrypted password database, dynamic routing.
• Mobile-friendly layout using grid / flexbox CSS3, media queries, responsive font sizing.

Sinfonia » Music visualization app & animation playground » Live Site » Source
• Animations generated in Canvas, using Paper.js for object-oriented particle animations.
• UI transitions animated in CSS with Anime.js library for fine-grained timing controls.
• Curated sound, playing back sprite files in Howler.js with Web Audio API, HTML5 fallback.

Selected Experience
Hacker in Residence / Software Engineer @ App Academy » Feb 2018 - Now
• Lecture & provide one-on-one assistance to beginning coders in after-work Jumpstart program.
• Conduct admissions interviews assessing aptitude in JavaScript, Ruby, Python, Java, & soft skills.

Director of Logistics @ You Are So Lucky » Jul 2016 - Oct 2017 » Press
• Orchestration and logistics for renowned large-scale art events at historic Alder Manor.
• Supported diverse activations in 100+ environments. Managed crew, contractors, artists, guests.

Producer @ Mirrorball Agency » Oct 2016 - Dec 2016 » Video » Case Study
• Team lead for art installations, microsites, & special events at Art Basel. Client: Perrier.
• Oversaw $325k budget, 20k under. Sourced 16 vendors, led negotiations on rate & scope for web developers, iPad kiosks, fabrication, design work, 3d photo booth, projection mapping, rentals.

Content Strategist @ Noformat Agency » Jan 2015 - Sep 2015
• Photo editor & writer for Centaur Properties identity. Populated site content. » Case Study
• UI for Think Global School app pipeline, +275% boost. Archived 200k+ photos, CMS QA. » Live Site
• Site structure revamp for Design Matters at Art Center. Automated archive conversion. » Live Site

Associate Producer @ The One Club for Creativity » Jan 2013 - May 2014
• Chief administrator for ad industry award show's entry CMS, provided QA & customer support.
• Executed targeted email campaigns with reporting, custom HTML templates, list management.

Education
App Academy » 2017
1000-hour full-stack programming boot camp, < 3% acceptance rate. Topics include TDD, algorithms, OOP, security, RESTful API's, collaboration, version control, debugging, best practices.

Hampshire College » 2003 - 2007
BA in Fine Art & Art History. Senior thesis show, digital print lab supervisor, teaching assistant.