Aaron Emery

Job Experience

ChartSpan | June 2016 - Present
Director - Development (May 2018)
Director - UI (December 2017)
Senior UI/UX Engineer (August 2017)
UI/UX Engineer (June 2016)
- Lead a team of developers working on six internal and client facing products
- Architected and built an application to assist vascular surgeons determine proper surgical access
- Co-architected two applications built with Backbone Marionette and one application built with Django
- Maintained and expanded upon three legacy applications built with React and Redux
- Built dashboards using Dashing.io to help drive data based business decisions
- Created MySQL database reports utilizing a PHP based framework to display in the browser

Benefitfocus | February 2016 - June 2016
User Interface Engineer -- Contract
- Updated old sales-demo apps to accept newly built features created using JavaScript and Dust
- Created JSON payloads to be consumed by apps built on Backbone Marionette
- Implemented CSS solutions to improve mobile responsiveness of apps designed for tablet

Middle/High School Teacher | August 2012 - June 2015
Lake City High School (August 2012 - June 2013)
Jonesville Middle School (August 2013 - June 2015)

Education

The Iron Yard, Greenville | August - November 2015
Front-End Engineering

Clemson University | August 2008 - May 2012
B.S. Secondary Education - Social Studies

Skills

Python

Django

Javascript

React

Redux

jQuery

Backbone

Marionette

ES6

Git

MySQL

CSS

HTML

Nifty Facts

Semi-regular mountain biker

Once helped catch an alligator

Guitarist (preferably electric)

Contact

843.816.1202

aaronemery.io

aaronemery.dev@gmail.com

GitHub: a-emery