

# SAM HAIDER

## ABOUT ME

- A bootcamp grad and passionate coder looking for first full-time role as a web developer
- An experienced project manager who prefers building to managing
- A team player who values diverse experiences and opinions
- A lifelong learner

## EDUCATION

2020

**HarvardX**

Certificate, CS50 - Intro to Computer Science

2019 - 2019

**General Assembly**

Certificate, Software Engineering Immersive

2006 - 2010

**University of Connecticut**

BS, Healthcare Management

## SKILLS

- **Languages:** Proficient in JavaScript, Python, HTML, CSS; Experience with Ruby, C
- **Frameworks:** Proficient in React, Experience with Ruby on Rails
- **Databases:** Proficient with MongoDB and PostgreSQL

## SOFTWARE PROJECTS

**JoyList** - <https://www.joylist.io>

- An app to curate lists of favorite movies, shows, books, restaurants, and more. Built with MERN stack.

**InnerCircle** - <https://github.com/shaider0/innercircleclient>

- A social media application which allows users to send friend requests, create posts including text and photos, send messages to friends, and more. Built with MERN stack and AWS S3

**Clinical2020** - <https://github.com/shaider0/clinical2020client>

- A basic electronic data capture platform for clinical trials which generates invoices based on quantity of data generated (in response to a real-world problem faced in a previous professional role). Built with MERN stack.

## EXPERIENCE

2020- **JoyList (Remote)**

Present Founder

- Created the concept and built early prototype using MERN stack
- Defined the software specifications and designed the user interface
- Hired and oversaw a remote software development team
- Launched a beautiful, useful, and feature-packed app on web, iOS, and Android
- Developed and implemented comprehensive marketing campaigns, including content marketing, social media marketing, and Google ads

## **EXPERIENCE (CONT'D)**

### **2020- Alexion (Remote)**

#### **Present Clinical Project Lead (Consultant)**

- Led global cross-functional teams to ensure continued access to Alexion therapies for clinical trial patients after trials are completed
- Developed a robust patient database, built various custom reports based on stakeholder needs, and created dashboards filled with useful data and visualizations
- Designed an algorithm using Python which enabled registry study teams to quickly generate budget ranges based on a number of constraints, including fair market value for a procedure, complexity of a procedure, and volume of data entry required

### **2019 - General Assembly - Software Engineering Immersive (Boston, MA)**

#### **2019 Student**

- Received 500 + hours of instruction on software development fundamentals
- Individually developed and deployed 3 full stack applications using various technologies such as React, Ruby on Rails, AWS S3, Node, MongoDB, PostgreSQL, Express, and more
- Started all applications with a thoughtful planning period, including sketching wireframes for the front end and creating entity relationship diagrams for the back end
- Learned how to collaborate on a software project with other team members using git and github for version control
- Learned to debug using console and developer tools, as well as the importance of referring to the documentation and searching forums for solutions
- Successfully completed regular coding challenges, diagnostic assessments, and white-boarding exercises

### **2014 - Alexion (Boston, MA)**

#### **2019 Clinical Project Lead**

- Managed operational aspects of large clinical trials, including selecting and overseeing vendors, selecting sites to enroll patients, negotiating contracts, executing trials, leading the cross-functional teams, managing quality issues, and more
- Gravitated towards technological aspects of the job and was the go-to person for various software applications, including project management software, financial management software, and document management software

### **2012- Avedro (Waltham, MA)**

#### **2014 Clinical Monitor**

- Provided training to physicians at the start of the study on study requirements and regulatory obligations, provided ongoing monitoring of study performance, and worked with physicians to perform closeout activities at the end of the study
- Reviewed clinical data for completeness & quality to ensure that it would adequately support an application to FDA for regulatory approval of a new Avedro product