

Remote full-stack software developer & UI designer

CURRENT WORK



OpenMined

openmined.org

Since July 2017

An open-source community focused on researching, developing, and promoting tools for secure, privacy-preserving, value-aligned artificial intelligence.

- Currently serving as Engineering Lead
- Received a full-time grant from the RAAIS Foundation for encrypted machine translation
- Author of syft.js
- Designed and developed website
- Manages all dev-ops infrastructure



Scholar Raise

scholarraise.com

Since September 2017

A fin-tech service that helps people save for their child's college education using crowdfunding and automated investment management.

- Currently serving as Chief Product Officer
- Responsible for all design, development, and dev ops infrastructure
- Leads a fully remote staff in weekly SCRUM meetings

Satchel Health

2 years, 10 months

Director of Engagement

April 2016 - January 2017

I was responsible for all UX at Satchel. I worked in the field with clinicians and physicians, relaying our findings in facilities back to the appropriate design, development, sales, marketing, and management teams.

Lead Front-End Engineer & Designer

May 2014 - April 2016

I was responsible for leading both the design and front-end development teams. This involved working in React.js, Android, the Google Glass API, Angular.js, Sass, and D3.js to name a few. As for design, I was responsible for ensuring all coding was done to be visually accurate to the brand manual I also helped to create.

Poliana

1 year, 7 months

Cofounder, Front-End Developer & Designer

April 2016 - January 2017

I led the product team and acted as the primary front-end developer and designer. We created a system that aggregated over 110 million rows of government data into a queryable API. I was directly responsible for the creation of data visualizations in D3.js using that API to better explain the American political system.

Golden Spiral Creative

1 year, 2 months

Lead Developer

July 2011 - August 2012

I was responsible for coding all of the firm's websites in Wordpress. During my year at GSC, I created or worked on around 40 websites, most of them developed from scratch. I did so while also remaining a full-time student at Belmont University.

EDUCATION

Belmont University

August 2010 - May 2014

B.S. Web Programming and Design | Minor in Entrepreneurship

Dean's List with 3.4 GPA

ABOUT ME

- **Traveled to 27 countries** (and counting), was in Remote Year
- **Run an Airbnb business** with 17 listings under management (\$800k+/yr. revenue)
- ~4,000 reputation on **Stack Overflow - top 10% overall**
- **Technical editor on a book** on D3.js (*D3.js By Example* by Michael Heydt)
- **StartupBus alumni** and top-6 finalist
- **Jumpstart Foundry alumni** and community mentor
- Spent awkward teenage years as a video game designer and 3D animator

ON THE INTERNET

Website

<https://patrickcason.com>

LinkedIn

<https://linkedin.com/in/patrickcason/>

Github

<https://github.com/cereallarceny>

Stack Overflow

<https://stackoverflow.com/users/591776/cereallarceny>

Medium

<https://medium.com/@cereallarceny>