

# Anson Pontynen

/\* Web Developer \*/

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## Profile

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From literature and philosophy to data analysis to web development, I enjoy complexity and I'm excited to analyze, abstract, problem-solve and build in new ways.

## Projects/Skills

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### Font Fighter

A brick-breaker style game built using HTML5, CSS, jQuery, and (primarily) good old vanilla JavaScript. Includes dynamically adjusted ball movement, full collision detection, dynamically adjusted levels, score keeping, a high scores page, and more.

[https://aponty.github.io/font\\_fighter/index.html](https://aponty.github.io/font_fighter/index.html)

### Trellis

Trellis is an activity logging app aiming to help users with insomnia by allowing them to track habits and communicate with other users facing similar challenges. Trellis is built in Node.js using Express, Mustache, Passport, and Moment, Import IO and Chart.js.

<https://glacial-fjord-72291.herokuapp.com/>

### BarkBook

BarkBook is a social media network for dogs. And also their owners. Realistically, this was an exercise in Rails back-end development and proper data scoping in a user-to-user network; external data was supplied by the Google Places API.

<https://barkbookapp.herokuapp.com/login>

### Babylon

A series of 3d games, including a first-person-shooter, built using the Babylon.js and Cannon.js engines, hosted on a Rails server. On game completion, an API call to a Node server causes an Arduino to turn on a light.

<https://finalprojectbabylon.herokuapp.com/>

## Skills/Tools

JavaScript (including Node.js, React, Express.js, Mustache.js, jQuery, and more), Ruby, Ruby on Rails, PSQL, PG-Promise, HTML5, CSS

## Experience

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### Context Matters

*Developer*

New York, NY

September 2017 - Present

\*Full-stack web developer, primarily working with Ruby on Rails.

*Data Analyst*

October 2015-October 2017

\*One of a three-person team that formed a new analytics and consulting department responsible for the majority of the company's revenue in 2016.

\*Beyond data analysis, duties included process development and implantation, project management, client engagement, and presentations. Worked with clients to scope the most useful questions for their needs, then accessed, cleaned, analyzed, and communicated data. Topics included many disease conditions across many countries, looking at many and multiple criteria of market access.

*Assistant Data Analyst*

September 2013-September 2014

\*Primary author and speaker on analysis selected for publication and presentation at HTAI 2014.

## Education

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### General Assembly

New York, NY

*Student: Web Development Immersive*

May 2017-August 2017

### King's College, London

London, UK

*MA Philosophy*

2014 - 2015

### University of Chicago

Chicago, IL

*BA Interdisciplinary Studies in the Humanities; Dean's List*

2010- 2013

### New York University

New York, NY

2009-2010

## Activities

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### New York Cares

New York, NY

Community outreach and service projects.

February 2016-Present