**Anson Pontynen**

/\* Full-Stack Web Developer \*/

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<https://aponty.github.io/>

<https://github.com/aponty>

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**Profile\_\_\_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**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>

**Trellis**

Trellis is an activity logging app aiming to help users with insomnia by allowing them to track habits that affect their sleep, and communicate with other users facing similar challenges. Trellis is built in Node.js using Express, Mustache, Passport, and Moment. Import.io is used as web-scraper-to-API service, and charts are powered by 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>

**FontFighterRedux (working title)**

A 3d FPS game built using the Babylon.js and Cannon.js engines, hosted on a Rails server (that talks to an Arduino via a Node server). Work in progress; watch the build here- <https://github.com/aponty/final_project>

**Skills/Tools**

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

**Experience**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Context Matters** New York, NY

*Data Analyst* October 2015-Present

\*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.

**Context Matters** New York, NY

*Assistant Data Analyst* September 2013-September 2014

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

**Education**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**General Assembly** New York, NY

*Student: Web Development Immersive* May 2017-Present

**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**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**New York Cares** New York, NY Community outreach and service projects. February 2016-Present

**Habitat for Humanity**  Chicago, IL

Aided in both building and fundraising low-cost housing for those in need. February 2011-June 2013