# Adam Thompson

Product Designer - University of Waterloo

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A hearing protection device that automatically adjusts

its attenuation based on the loudness of the

establish technical requirements.

• Researched user needs to inform design, and

• Managed project priorities, and led development

of mechanical, software and electronic systems.

An interactive IoT water fountain that reacts to player

• Designed and built the fountain frame, basin, and

A web app that represents the current temperature,

A simple iOS metronome app with a minimal interface.

Soloist and baritone leader for the internationally

Vice President of the UW campus UX Club, helping

Systems Design Engineering, BASc

inputs and responses in a web-based quiz game.

• Designed and built the game interface using

JavaScript and a Tornado Python server.

a mechanism to rotate the fountain iet.

weather conditions and time as an HSV colour.

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Sept. 2016 - present

Spring 2015

Winter 2015

Fall 2016

Fall 2013 - Winter 2017

Fall 2014 - Spring 2016

#### Summary

- Experience in mobile/web/desktop UX and product design since 2013.
- Research, development and prioritization of user & technological requirements.
- Development and presentation of well-researched design deliverables, and detailed prototypes

## Recent Experience

#### **Product Manager** Zynga Poker

Toronto — Spring 2016

**Projects** 

Chameleon

environment.

**SMRT WATR** 

Colour Thermometer

built during Hack The North 2016.

ranked all-male A Capella group.

with mentorship and event planning.

**TAP Metronome** 

Clubs & Groups

The Water Boys

UW/UX

Education

- Performed user research, competitor analysis and A/B testing for a new subscription-based revenue model.
- Configured the user flow and final parameters for a feature that increased daily Facebook-sourced users by 4%.
- Designed initial wireframes and design specifications for a new feature expected to increase engagement and daily active users by 10%.

#### **Product Designer Noom**

New York — Fall 2015

- Simplified the food logging experience to better fit with the observed mental model, without compromising functionality.
- Leveraged data from rigorously user tested prototypes to inform further design iterations.
- Improved user confidence when logging food by simplifying the portion picker interface.

# **UX Designer** KnowRoaming

Toronto — Spring 2014/Winter 2015

- Overhauled design and structure of iOS and Android apps to make it simpler, more informative, and correspond with common usage.
- Designed and built a sponsorship sign-up page from scratch using SASS, CoffeeScript and PHP.
- Organized semiweekly design meetings with all stakeholders to present and discuss design of the mobile apps and websites.

## **UI Designer** Sony

Waterloo — Fall 2013

- Spearheaded design and development for a new music-discovery/radio feature for MediaGo, built in SASS and jQuery.
- Proposed a UI re-design of MediaGo, improving aesthetics and interface clarity.

# My Toolbox



Sketch



Photoshop



Framer





Balsamiq







University of Waterloo

Cognitive Science Minor





















React