# **Adam Thompson**

Engineering

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Systems Design

# Summary

- Experience in UX and Product design since 2013
- Product Management experience researching, developing and prioritizing user & tech requirements
- Pitching and presenting my own designs an ideas, backing them up with research, and following through with a plan for implementation
- · Collaborating and brainstorming design solutions with a diverse team

# **Work Experience**

# Product Manager (Poker) at Zynga

Spring 2016 – Toronto, ON

- Designed initial UX wireframes and feature specifications for a hand replay feature expected to increase Daily Active Users
- Performed background research, user analysis, and A/B testing as part of the design process for a new Subscriptions model
- Configured final tuning parameters and UX flow for a viral engagement feature which increased Facebook-feed app entry by 36%

# Product Designer at Noom

Fall 2015 – New York City, NY

- Leveraged user testing data to re-design the meal-logging experience, improving clarity, speed of navigation and to better reflect the common mental model of logging food
- Enhanced the food portion picker interface to improve user confidence when logging food items
- Prototyped and iterated interaction designs using Sketch, Framer JS, and Origami, and tested using Usability Hub and UserTesting.com

### **UX Designer** at KnowRoaming

Spring 2014 & Winter 2015 – Toronto, ON

- Redesigned both iOS and Android apps from the ground up—everything from the registration workflow, to the in app experience at home and abroad
- Leveraged customer feedback to improve the flow of the app to better correspond with the main use-cases of the product
- Lead weekly design meetings with relevant stakeholders to discuss the experience and design of the mobile apps

# **Projects**

#### Chameleon

Sept. 2016 - present

A variable hearing protection device for periodically loud environments which continuously adjusts its attenuation based on the loudness of the environment.

- Researched user needs and requirements to inform design
- Designed ear-cup and variable attenuation mechanism
- Developed device testing validation software script

#### **SMRT WATR**

Spring 2015

An interactive fountain with dynamic water spouts controlled by an Arduino, connected via a Raspberry Pi to enable users to play a quiz game with the fountain, which reacted to the quiz responses

- Designed the game interface, and app architecture
- Developed the web-app front-end, and a portion of the Python server

#### **TAP Metronome**

Fall 2016

A simple iOS metronome app with a minimal interface built during Hack The North 2016.

#### Say No To Comic Sans

Spring 2013

A Chrome extension that scans a webpage for Comic Sans, and replaces it with Helvetica.

## Education

## University of Waterloo,

BASc. Systems Design Engineering, Cognitive Science minor

## **Toolbox**













Photoshop











Illustrator

Swift

Python

MATLAI

# Clubs & Groups

The Water Boys

Fall 2013 to Winter 2017

UW/UX

Fall 2014 to Spring 2016

Soloist and lead baritone for the ICCA finalist a cappella group

Vice President of the UW campus UX Club. Currently an active member