# Natasha Zella

## Contact

# **Work Experience**

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(575) 373 - 5150

## Skills

#### **Design and Research**

User Research Ethnography **Usability Testing** Interaction Design Visual Design Wire Framing **User Flows** Prototyping

#### **Tools**

Sketch Dscout Invision Principle UserTesting.com

#### Front End

**Javascript** HTML5 CSS3

#### **Back End**

Swift Android Go(lang) Kotlin Groovy Python Git **Product Designer and iOS Engineer - Technology Leadership Program Rotation** 

Target Technology Services - Flagship Apps - Job 2 "Plan and Scan"

- Creating and critiquing designs for the flagship iOS and Android apps
- Testing features and analyzing tests, using DScout and UserTesting
- · Self-directed synthesis and presentation of research findings and compelling insights to inform UX strategy based on an app-wide multi-day quest research project
- iOS developing of features and fixing bugs for the flagship app

#### **Back-end Engineer - Technology Leadership Program Rotation**

Target Technology Services - Enterprise Checkout

- Worked in Go to develop a Chrome browser extension
- · Created a plan to fully develop the browser extension and backend API for a test release
- Added endpoints to the Checkout API, written in Kotlin and Groovy

**Research Assistant** 

Dr. David Mimno - Department of Information Science - Cornell U.

 Investigated correlation of words with each other over time Implemented natural language processing and matrix manipulations on a dataset of 14 million volumes

#### **Software Engineering Intern**

Target Technology Services - MyDevice "Move"

- Developed iOS with software engineering team using Scrum and Agile methodologies
- Created multiple screens for an internal iOS application and styled the content of the app following UX guidelines
- · Proactively trained and learned new technology areas

## **Honors and Awards**

- · Ryan Scholar Cornell University
- · Engineering Dean's List Cornell University
- · Coder's Choice Award Target CodeRed Hackathon

## **Education**

**Cornell University** 2017

B.S. Information Science, Systems, and Technology Relevant Coursework:

- · Designing Technology for Social Impact
- Ubiquitous Computing
- Rapid Prototyping
- · Data-Driven Web Applications
- Web Design
- · Human Perception
- Social Psychology

## **Life Accomplishments**

- · Cross-Country Bicycle Tour
- Appalachian Trail Thru-Hike

2014

2018

2017

2017

2016

2015