# Tyler Walke

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#### Education

## **Utah Valley University** (Orem, UT)

B.S. in Computer Science, 2017-present

### Brigham Young University (Provo, UT)

B.A. in International Relations, 2010-2015

## **Projects**

# **Personal website:** tylerwadewalke.com **Sparky**

- Second place project at The Y Hack, a MLH sponsored hackathon
- Lets users view available dogs in their area and helps connect users to relevant adoption group

#### **Canyon Guide**

- Mobile app that utilizes crowdsourcing to help climbers find routes in their area
- Links pictures of routes to GPS coordinates to allow easier navigation outdoors

### Skills

C++, Java, Android Studio, HTML, CSS, JavaScript, Stata, Adobe InDesign, and Adobe Illustrator

Language: Spanish fluency

## Work Experience

Jambic (Orem, UT)

Web Developer

Apr 2018-present

- Helped build HIPAA compliant electronic medical record platform for podiatrists
- Used JavaScript to build patient and insurance billing system

#### **Aspiro** (Sandy, UT)

Wilderness Therapy Field Guide

May 2016-Nov 2016

- Taught coping skills to teenagers recovering from addictions
- On duty 24 hours a day for 8 days at a time
- Cultivated exellent communication skills with co-guide team to keep participants safe and on-site

#### Elevate Global (Asunción, Paraguay)

Director of Research

Aug 2015-May 2016

- Set up databases and gathered research on efficacy of Elevate's training programs by surveying hundreds of businesses across Paraguay
- Cultivated relationships with partners at banking institutions
- Demonstrated to potential partners the real impact of Elevate's business model
- Negotiated book printing contracts worth tens of thousands of dollars