# **BAILEY STEIN**

CS STUDENT, ENTREPRENEUR, AND PRODUCER

### CONNECT

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### **EDUCATION**

UNIVERSITY OF MICHIGAN

BS Computer Science Minor in Writing May 2020

## **COURSEWORK**

Data Structures & Algorithms
User Interface Development
Digital Product Design
Cognitive Psychology
Web Systems

# **SKILLS**

**ADVANCED** 

JavaScript, Python, C++, HTML, CSS

**INTERMEDIATE** 

Java, jQuery, AWS, WordPress

**BASIC** 

C, C#, Angular, React, Vue.js

**APPLICATIONS** 

Sketch, Photoshop, Final Cut Pro

### **EXPERIENCE**

**REVCOO** (ANN ARBOR, MI) | DEC 2017 - PRESENT INDEPENDENT BUSINESS OWNER

- Deliver 4G LTE internet to nearly 400 monthly subscribers in the US
- Track and respond to about 100 monthly customer service inquires
- Achieved 120% year-over-year subscriber growth in 2019

# ANDROID AUTHORITY (REMOTE) | MAY 2015 - PRESENT WRITER & VIDEO PRODUCER

- Published 68 written articles and 75 videos receiving more than
   23 million views from a diverse global audience
- Collaborated with marketing teams at some of the largest smartphone manufacturers to produce native content
- Reported on announcements for nearly a dozen press events

# **PROJECTS**

### FACEFINDER | FROM DEC 2019 - PRESENT

- Developed a web app that identifies celebrity faces in an image by using client-side JavaScript to call the Amazon Rekognition API
- Added CSS3 animations to imitate the look of a developing polaroid while waiting for the API to respond

### FINSIGHT | FROM SEP 2019 - DEC 2019

- Collaborated with two teammates to develop an Android app in Java that provides passive insights on spending habits by analyzing categorized transaction data provided by the Plaid API
- Followed Google's Material Design standard to design a UI that includes category-specific cards and views to show spending by week

#### **4CASTR** | FROM JAN 2014 - JUL 2015

- Created a weather app for Windows Phone in C# that incorporated unique features like a gesture-controlled panel layout and received more than 90k downloads
- Officially recognized by Microsoft as one of their top 5 favorite apps of the week in February 2014 for having "a gorgeous clear design"