#### MICHAEL SIMPSON

- michaelsimpson.io
- masimpson123@gmail.com
- **513.376.1622**
- Seattle WA

### **WORK**

## Google / Judge - Software Engineer III

On contract assignment, maintained and enhanced an application that visualizes Google data centers. Wrote practical, insightful Catalyst unit tests. Wrote Karma/Scuba screen diff tests that ensure a pixel perfect UI, every build. Updated Blaze BUILD files to accommodate a more robust, better organized testing infrastructure. Used Angular Material Design UI Components to quickly produce an effective, delightful front end. Wrote brilliant data parsing algorithms that would inspire the most capable programmers. Acquired Java SE 8 certification and practical object-oriented programming experience.

Redmond WA | Feb 2020 - Present

## Citi / TCS - UI / UX Developer

On contract assignment, developed parts of the new Citi.com using Angular 7 and standard Agile ceremonies. Wrote useful, intelligent Jasmine unit tests. Updated existing microservices as needed by working closely with Java development teams. Quickly delivered world-class, bug-free, re-useable code, that is consumed by millions of users every year. Worked closely with an international team of software developers and testers.

Dallas Fort Worth TX | Nov 2018 - Feb 2020

## T-Mobile / Highbrow - Sr. UI / UX Developer

On contract assignment, created web-applications that aid organization security goals. Created an application that intakes all new repositories for security scanning. Created an application that serves as a reference to determine the security rating of a project. Implemented a secure download feature and a custom progress indicator by developing a PHP proof-of-concept and working closely with a Java developer.

Bellevue WA | Aug 2018 - Nov 2018

### **EDUCATION**

# **University of Cincinnati**

Achieved Bachelor of Science in Design with UI/UX Design and Software Development focus.

Completed several meaningful internships that accelerated professional development. Translated user research into delightful digital experiences.

Cincinnati OH | Sep 2010 – May 2015

## **University of Cincinnati**

Achieved Bachelor of Arts in English with Comparative Literature and Cultural Studies focus. Developed reasonable, effective interpersonal communication skills. Gained a deep appreciation of the human experience.

Cincinnati OH | Sep 2007 - May 2014

## **Ludwig-Maximilians Universität**

Studied UI/UX Design, Software Development, Bavarian culture and the German language. Lived in and adapted to a foreign country. Completed an internship.

Munich DE | May 2010 - Sep 2010

Continued on reverse.

References and work samples upon request.

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### **WORK**

## Wells Fargo / S3 - UI / UX Developer

On contract assignment, developed software that monitors the behavior of internal brokers for auditing and compliance purposes. Used Scaled Agile Framework to distribute workload across large groups of people. Engineered client side and server side solutions using Angular 4 and Visual Studio. St. Louis MO | May 2018 – Aug 2018

## Microsoft / Aerotek - UI / UX Developer

On contract assignment, designed and developed internal tools for a stronger Microsoft. Solved cumbersome, systemic problems with delightful, dependable web-apps. Worked closely with project managers to gather requirements from clients. Worked closely with solution architects to design reliable, maintainable, easy-to-understand back-ends.

Redmond WA | Jun 2017 - May 2018

#### **Gnostech - UI / UX Developer**

Designed and developed the front-end of security software for the Department of Defense and global shipping industry. Translated user needs into comprehensive mockups and then into concise, effective, well-annotated code.

Seattle WA | Jul 2016 - Jun 2017

## Sonosite - UI / UX Designer

Created UI/UX specifications for emergency medicine ultrasound equipment. Conducted extensive user research. Generated visual design that aided learnability. Employed common design tools such as mapping, feedback, and signifiers. Bothell WA | Aug 2015 – Jul 2016

### **SKILLS & INTERESTS**

# **Technology**

Java [OCA Certified], HTML [Certified], CSS [Certified], JavaScript [Certified], JSON, AJAX, PHP [Certified], SQL, MySQL, Nginx, Jenkins, Scaled Agile Framework [Certified], Git, Angular Unit Testing, Angular Reactive Forms, Angular Template Driven Forms, Angular CLI, Angular Material UI Components, RxJs, NgRx, Jasmine, TypeScript, Piper, Catalyst, React, Bootstrap, Bulma, Illustrator, Photoshop, After Effects, Cinema 4D, Procreate, Axure RP, Swift, Xcode, WatchKit, Python [Certified].

## **Self Directed Learning**

I continue my education with classic literature (e.g. Asimov, Steinbeck, Dick, Twain, Rand, Shakespeare, Aristotle) and professionally relevant non-fiction (e.g. The Code: Silicon Valley and the Remaking of America, Clean Code, Tools and Weapons, The Lean Startup, The Inmates are Running the Asylum, The Design of Everyday Things, From Good to Great, Do You Matter?, The DevOps Handbook, Harvard Business Review, MIT Technology Review).

## **Adventure Sporting**

I enjoy backpacking through our national reserves, solving tough bouldering sequences, and training for my next triathlon.

Continued on reverse.

References and work samples upon request.