# **ZUBAIR QAZI**

(858) 465-0932 ♦ zqazi004@ucr.edu ♦ zubairqazi.com ♦ ♠/ZubairQazi ♦ in/zubair-qazi

#### **EDUCATION**

University of California, Riverside

Bachelor of Computer Science

Expected Graduation: June 2022

Overall GPA: 3.80

**Honors:** Deans Honors List, Chancellors Honors List 2018-2019

Classes: Data Structures and Algorithms, Software Construction and Principles, Discrete Mathematics

## TECHNICAL STRENGTHS

**Software** Kotlin, Java, C++, Python, HTML/CSS

Tools Android Studio, Xcode, Git/GitHub, Firebase, Jupyter Notebook

## WORK EXPERIENCE

# **nCompute**

June 2019 - September 2019

Quality Assurance Intern

- · Designed automated Integration Tests for Xamarin-based mobile applications, reducing testing time by 85%.
- · Ran performance tests to identify and log key issues, as well as investigate areas for improvement.
- · Communicated with the development team and product management over key product features.

## Hifinite Health

June 2017 - August 2017

Software Developer Intern

- · Researched new UI concepts utilized by an off-shore development team of five in creating new features for a web-based application designed for patient and doctor interactions.
- · Assisted in the development and implementation of back-end components integral to the application.
- · Utilized the Selenium testing framework to automate up to twenty tests, reducing testing time by 80%.
- · Spearheaded a testing team to ensure that bug reports were remedied and that overall run-time efficiency was increased by 75%.

#### PROJECTS

CoffeeTracker January 2019

- · Android application written in Kotlin, designed to track user moods over time relative to coffee intake.
- · Integrated Firebase Authentication in order to integrate and maintain user logins.
- · Utilized Firestore to store and retrieve user-supplied metrics, and display unique graphs for each user.

Dealectable November 2018

- · Streamlined the process of uploading and accessing menus of popular or unknown restaurants, using Python.
- · Interfaced with OpenCV in order to translate pictures of restaurant menus to text with 70% accuracy.
- · Integrated Google Firebase to store translated menus, which were then accessible by an Android application.

## PROFESSIONAL DEVELOPMENT

## **ACM-UCR:** Membership Chair

March 2019 - Present

· Organized technical and professional development events for ACM members, organized membership perks, and executed strategies to increase membership by 30%.

Workshop Organizer: Transition to C++ Workshop

Workshop Lead: MLH GitHub Workshop, Intro to Python

October 2019 - Present