# **ZUBAIR QAZI**

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#### **EDUCATION**

University of California, Riverside

Bachelor of Computer Science

Expected Graduation: June 2022

Overall GPA: 3.90

Honors: Deans Honors List 2018-2019

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

### TECHNICAL STRENGTHS

**Software** C++, Python, Java, Swift

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

#### WORK EXPERIENCE

## **nCompute**

June 2019 - September 2019

Quality Assurance Intern

- $\cdot$  Designed automated Integration Tests for two Xamarin-based iOS and Android applications used by an off-shore development team, minimizing testing time by 85%.
- · Ran performance tests to identify and log key issues and investigate areas for improvement.
- · Communicated feature and product development directly to clients for over twelve weeks.

#### 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.
- · Assisted in the back-end development and implementation of components integral to the application.
- · Utilized the Selenium testing framework to automate up to twenty tests, reducing testing time by 80%.
- $\cdot$  Spearheaded a testing team of three to ensure that bug reports were remedied and that overall run-time efficiency was increased by 75%.

# **PROJECTS**

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.

Urdude December 2017

- · Android mobile game designed to teach Urdu to a classroom of fifteen children.
- · Implemented many of the basic features in Android Studio and designed a streamlined user-interface.

## 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, October 2019 - Present