

# Rick Clark

## **Full stack developer (in progress) with a health science background**

Salt Lake City, UT 84103

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2067958619

I have attended medical school. I have worked as a laboratory immunologist. I have a BS in physiology and human biology.

From creating a relationship with patients, to interpreting lab results, to mastering fundamentals of human science, I have developed a passion for understanding people. As a developer, I make applications that are concise, user-friendly, and technically sound.

Authorized to work in the US for any employer

## Work Experience

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### **Laboratory Technologist I**

ARUP Laboratories, Cellular and Innate Immunology Division - Salt Lake City, UT

April 2016 to July 2018

Perform assays that require expertise in cell culture, cell isolation, operation of a flow cytometer, and operation of a Luminex instrument.

### **Medical Student**

Primary Care Clerkship - Orem, UT

January 2013 to January 2015

University of Utah Health Care Clinic in Orem, Utah and in Murray, Utah

Conduct patient history taking, physical exams, and special procedures under the instruction of Dr. Miguel Villalobos and Dr. Keith Vancuran

### **Research Assistant NIH Grant**

University of Utah Department of Trauma Surgery - Salt Lake City, UT

May 2013 to August 2013

Conduct literature review exploring the relationship between blood thinners, traumatic brain injuries, and mortality in elderly individuals with atrial fibrillation. Work under the supervision of the P.I. Dr. Ram Nirula

### **Research Assistant Electrophysiology**

Brigham Young University College of Life Sciences - Provo, UT

January 2010 to June 2012

Conduct electrophysiology experiments on rat and mice hippocampal cells. Record, analyze, and present data for two research papers. Commitment of six hours per week during this period.

### **HIV Counselor**

STD Testing - Salt Lake City, UT

September 2010 to January 2012

Carry out client testing for HIV and other STDs, educate clients on risk reduction, participate in public outreach

### **Intern Maternal and Reproductive Health Clinic**

USAID Reproductive Clinic

June 2010 to August 2010

Cochabamba, Bolivia

Offer phlebotomy services, aid in physician clinical visits and surgeries, obtain vitals and history from patients

## Education

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### **Full Stack Web Developer in Trilogy Coding Bootcamp**

University of Utah Professional Education - Salt Lake City, UT

August 2018 to February 2019

### **Withdrawal - No Degree Awarded**

University of Utah School of Medicine - Salt Lake City, UT

August 2012 to August 2015

### **B.S. in Physiology and Developmental Biology**

Brigham Young University - Provo, UT

August 2006 to April 2012

## Skills

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HTML, CSS, Javascript, JQuery, MySQL, MongoDB (Less than 1 year)

## Links

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<https://rclark4958.github.io/updated-portfolio/>