# Elijah Grubb

#### **EXPERIENCE**

## **University of Utah,** Salt Lake City, UT Undergraduate Research Assistant

SEPTEMBER 2016 - PRESENT

- Currently working with Prof. Eric Eide on bringing Docker support to the Emulab system housed at the University of Utah
- Previously worked with Prof. Feifei Li on the data import modules for a spatio-temporal database system

### **Qualtrics,** Provo, UT Software Engineer Intern

MAY 2017 - AUGUST 2017

- Built a full stack application from scratch
- Participated in thorough code reviews of several projects
- Designed a scalable system architecture from the ground up

### **Goldman Sachs,** Salt Lake City, UT Technology Summer Analyst

JUNE 2016 - AUGUST 2016

- Designed a full stack application based on corporate needs
- Worked with full time engineers to build efficient RESTful APIs fast
- Leader for younger interns in the product development lifecycle

### **Spillman Technologies,** Salt Lake City, UT Software Engineer Intern

MARCH 2015 - MAY 2016

- Developed new technology at the heart of Spillman software
- Fixed customer reported bugs found inside of the core project
- Coordinated with other developers to come up with viable solutions

#### **EDUCATION**

## **University of Utah,** Salt Lake City B.S. in Computer Science

EXPECTED: MAY 2018

GPA: 3.7

Relevant Courses: Distributed Systems, Advanced Operating Systems, Database Systems, Artificial Intelligence, Computer Systems, Natural Language Processing, Linear Algebra, Data Mining 6926 S 475 E South Weber, UT 84405 (801) 786-9886 ElijahLGrubb@gmail.com www.elijahgrubb.com

#### **LANGUAGES**

C, Java, C#, Go, Swift, C++, Python, JavaScript, Matlab, SQL, HTML, CSS, NodeJS, x86

#### **AWARDS**

**Top 4 Finish** Internal Goldman Sachs Hackathon

**3rd Place** University of Utah Hackathon co-hosted by the U of U ACM

**Dean's List** University of Utah College of Engineering

**Honors at Entrance Academic Scholarship** University of Utah

#### **SPECIAL SKILLS**

- Virtualization, Containers
- Distributed Systems
- Operating Systems
- System Architecture
- Database Design
- Code Review

#### **PRODUCT KNOWLEDGE**

Docker, Vim, NodeJS, Visual Studio Code, XCode, Android Studio, IntelliJ, Visual Studio, Eclipse, Git, SVN, Linux, Windows, MacOS, Unix