## Elijah Lloyd Grubb

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#### **EXPERIENCE**

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

SEPTEMBER 2016 - PRESENT

- Develop a system for collecting and analyzing large quantities of spatio-temporal data
- Funded by a \$1.2 million grant from the National Science Foundation

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

JUNE 2016 - AUGUST 2016

- Built a full stack application from scratch based on corporate needs
- Worked with full time engineers to build efficient RESTful APIs in a timely manner
- 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, UT *B.S. in Computer Science*

EXPECTED: MAY 2018 GPA: 3.646

Relevant Courses: Algorithms and Data Structures, Engineering Probability and Statistics, Database Systems, Artificial Intelligence, Natural Language Processing, Computer Systems, Linear Algebra

#### **LANGUAGES**

Java, C#, C++, C, JavaScript, Python, Go, SQL, XML/XSLT, HTML, CSS, ReactJS, MIPS, X86

#### **AWARDS**

#### Top 4 Finish

Internal Goldman Sachs Hackathon

#### 3rd Place

University of Utah Hackathon cohosted by U of U ACM

#### Dean's List

University of Utah College of Engineering

## Honors at Entrance Academic Scholarship

University of Utah

#### AP Scholar with Distinction

The College Board

#### **Eagle Scout**

Boy Scouts of America

#### **SPECIAL SKILLS**

- RESTful API design
- Microservice Architecture
- Relational database design

#### **PRODUCT KNOWLEDGE**

IntelliJ, Visual Studio, Eclipse, Emacs, Git, SVN, Windows, Linux