# Elijah Lloyd Grubb

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## **EDUCATION**

Bachelor of Science, Computer Science

University of Utah

Honors at Entrance Academic Scholarship

Salt Lake City, UT

Expected: May 2018

GPA: 3.646

**Computer Science & Mathematics Courses** 

Completed: Object Oriented Programming, Calculus (I, II, III), Algorithms & Data Structures, Discrete

Structures, Models of Computation, Computer Organization, Software Practice (I, II),

Engineering Probability and Statistics, Algorithms, Database Systems

In Progress: Artificial Intelligence, Natural Language Processing, Computer Systems, Linear Algebra

## **RELEVANT SKILLS**

Java/IntelliJ/Eclipse C++/Emacs C#/Visual Studio

HTML/CSS/JavaScript Git/SVN Algorithms/Data Structures

Python/Django XML/XSLT SQL Database Systems

## WORK EXPERIENCE

#### TECHNOLOGY SUMMER ANALYST

June 2016 - PRESENT

Salt Lake City, UT

Goldman Sachs

Build a full stack application from scratch based on client needs

Work with full time engineers to build efficient RESTful APIs in a timely manner

Provide leadership to younger interns in the product development lifecycle

#### SOFTWARE ENGINEER INTERN

Mar 2015 - May 2016

Salt Lake City, UT

Spillman Technologies

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

## RESEARCH EXPERIENCE

Grubb, E.L. (article submitted, 2015). The Potential Positives and Implications of the Not so Dark Deep Web. Reinventions: an International Journal of Undergraduate Research.

## LEADERSHIP & AWARDS

#### **VICE-PRESIDENT & CO-FOUNDER**

December 2015 - PRESENT

Computer Programmers at the University of Utah

- Lead club members on different projects to boost experience
- Founded organization to help build connections and experience for club members

3<sup>rd</sup> PLACE October 2015

University of Utah Hackathon co-hosted by U of U ACM and Goldman Sachs

- Placed against competition from the entire Computer Science department
- Utilized modern technologies to map and timeline big data

Eagle Scout January 2014

Collected non-perishable items for St. Anne's homeless center as an Eagle Scout project