

# Elijah Grubb

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6926 S 475 E  
South Weber, UT 84405  
(801)786 · 9886

<http://www.elijahgrubb.com>  
elijah.grubb@utah.edu

**EDUCATION**      **B.Sc. Computer Science**      Expected: Spring 2018  
University of Utah      *Salt Lake City, UT*  
Overall GPA: 3.699/4.0  
Major GPA: 3.705/4.0

**RESEARCH**      **Undergraduate Research Assistant**      September 2016 — Present  
**EXPERIENCE**      University of Utah, School of Computing      *Salt Lake City, UT*

With Professor Feifei Li as part of the InitialD Lab in the Data Group at the University of Utah

- **STORM: Spatio-Temporal Online Reasoning and Management of Large Data**

Within the STORM project, worked on data import, which includes bringing in large amounts of data from twitter, building a generic import function into the application to let others upload their own spatio-temporal data and researching data deduplication methods.

- **Spatio-Temporal Analysis: US Election 2016**

Within the Election project, worked on taking data store of tweets and running it through systems to find political tweets and assign them to their appropriate county based on location, then pushing them to database.

**PROFESSIONAL** **Software Engineering Intern**      May 2017 — August 2017  
**EXPERIENCE**      Qualtrics      *Provo, UT*

- Accepted offer to intern at Qualtrics in the Summer of 2017

**Technology Summer Analyst**      June 2016 — August 2016  
Goldman Sachs      *Salt Lake City, UT*

- 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

**Software Engineer Intern**      March 2015 — May 2016  
Spillman Technologies      *West Valley City, UT*

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

**TEACHING**      **Teaching Assistant**  
**EXPERIENCE**

- **Database Systems** (University of Utah - CS5530), Spring 2017

**AWARDS &  
HONORS**

- Top 4 Finish, Internal Goldman Sach Hackathon, Summer 2016
- 3rd Place, University of Utah Hackathon co-hosted by U of U ACM, Fall 2015
- 5x Deans List, University of Utah, Fall 2014 — Present
- Honors at Entrance Academic Scholarship, University of Utah, Fall 2014
- AP Scholar with Distinction, The College Board, Summer 2014
- Eagle Scout, Boy Scouts of America, Spring 2014