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Coursework Git Repository  
available upon request.

# Jacob Brown

## Student, Software Engineer in Training

**About Me** born and raised in the great state of Utah—My childhood fascination of computers led to a passion for writing software and critically thinking about computing. I began studying Computer Science at the University of Utah in the Fall of 2014 and was later accepted into the School of Computing's undergraduate program at the University of Utah.

## Education

### 2014 – 2019, University of Utah's School of Computing

B.S. in *Computer Science* | *3.40 GPA*  
Minor in *History and Music Technology*

#### Relevant Coursework:

- CS 1410, Object-Oriented Programming
- CS 2100, Discrete Structures
- CS 2420, Algorithms and Data Structures
- CS 3500, Software Practice I
- CS 3810, Computer Organization
- WRTG 3015, Professional Writing

## Experience

### Aug 2014 - Nov 2016, *Program Assistant, University of Utah*

Worked within the Professional MBA's administrative office helping program coordinators with event preparation. Managed several thousand Salesforce contacts and reports. Communicated daily with graduate students via telephone and face-to-face communication in a professional manner. Continually improved my work performance by automating my tasks.

## Software Development Proficiencies

*(Items ranked from most to least experience.)*

### Software Languages

C#, Java, JavaScript, SQL/T-SQL, HTML5/CSS3, PHP, XML, JSON, Lua, LaTeX

### Frameworks / Libraries

RESTful Web Services, .NET Framework, .NET MVC, MySQL/SQLite, LINQ, JQuery, ReGeX

### Programming Software

Eclipse, Visual Studio, JetBrains' Resharper & PHPStorm, MySQL Workbench, Git, Advanced REST Client, AMPPS, Unity Editor

## Interests

### Academic

Software design & optimization, developing critical thinking skills, machine learning, artificial intelligence, historical analysis

### Personal

Creating music, mountaineering, running, creative writing, cooking