# Kohl Kennedy

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**Computer Science Student Looking for Internship**

## Education

| **B.S. Computer Science** | December 2020 |
|---|---|
| Utah State University (USU), Logan, Utah | GPA: 3.55 |

- Relevant Courses: C++, Advanced Algorithms, Scientific Computing, Intelligent Systems
  Technical Writing, Web Development, Introduction to Databases

| **A.S. Computer Science** | December 2018 |
|---|---|
| Chandler-Gilbert Community College, Chandler, AZ | GPA: 3.55 |

## Skills

C++: Implemented AES encryption on embedded devices

Java: Wrote code that used Spring Framework to help with Unit Testing

Python • Wrote a program to assist customer in product purchasing

- Wrote a command line parser and then utilized regex to rename files according to user specifications

Git Version Control: Used BitBucket to write software and track changes to source code

Jira Ticketing Software: Used to manage customer's issues

Bash: Converted bash scripts to Java and Python for 33% increase in efficiency

## Professional Experience

| **Utah State University** | Logan, UT |
|---|---|
| *Computer Science Teaching Assistant* | August 2020 - Present |

- Graded assignments and exams
- Taught lectures to students
- Communicated with students and clarified homework requirements

| **Church of Jesus Christ of Latter-Day Saints** | Riverton, UT |
|---|---|
| *Front End Intern* | May 2020 - August 2020 |

- Responded to feedback from users and customers
- Fixed discovered bugs
- Designed mobile-based features
- Maintained and improved website

| **Electric Power Systems** | Logan, UT |
|---|---|
| *Embedded Systems Intern* | October 2019 - May 2020 |

- Refactored driver code for increased readability
- Designed encryption for SPI communication between embedded devices
- Wrote Python programs to assist customers in product purchasing

| **Church of Jesus Christ of Latter-Day Saints** | Riverton, UT |
|---|---|
| *Software Engineering Intern* | May 2019 - October 2019 |

- Converted bash scripts to python
- Designed work flow diagrams and UMLs
- Participated in team process improvement discussions
- Performed Quality Assurance tests