

Andrew Schimelpfening



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Education

B.S., Computer Science

Brigham Young University—Idaho

Apr 2022

Rexburg, ID

- GPA: 3.7

Skills

- Java/Android development
- MEVN stack web development
- MySQL, PostgreSQL, Oracle SQL
- Emacs Lisp programming
- C/C++ programming
- Web development with PHP
- Python programming
- HTML, CSS/SASS, and JS/jQuery
- Web design with Bootstrap
- Knowledge of data structures
- Experience with design patterns
- Git/GitHub experience

Work Experience

Teaching Assistant, Web Backend Development II

Brigham Young University—Idaho

Mar 2020-

Rexburg, ID

- Work with students to help them understand and practice NodeJS development principles
- Grade students' projects and assignments and contribute to course development

Early Morning Custodian

Brigham Young University—Idaho

Jun-Dec 2018, Jun 2019-Feb 2020

Rexburg, ID

- Prepared buildings for classes by performing basic cleaning with a team
- Trained new employees on cleaning techniques and equipment use

Flight Crew

Quantum Leap Extreme Air Sports

Jan-Apr 2018

Visalia, CA

- Supervised customers to ensure safety in the park
- Communicated effectively to help customers understand park rules

Volunteer Experience

Full-time Volunteer Representative

The Church of Jesus Christ of Latter-day Saints

Jan 2016-2018

Monrovia, Liberia

- Developed time management and communication skills while working with another representative to provide community service and religious teaching
- Trained, facilitated meetings, and created progress reports for a group of 6-8 representatives for six months
- Accepted additional responsibility to train and mentor a new representative for three months
- Developed communication and problem-solving skills while teaching people of various backgrounds and education levels

Eagle Scout Project

Boy Scouts of America, Sequoia Council

Nov 2015

Visalia, CA

- Planned and organized a service project renovating a greenhouse at a high school in Lindsay, CA
- Developed leadership and project management skills by supervising the execution of the project