

Aaron Pennington

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EDUCATION

- **Brigham Young University Idaho** Jan. 2018 - July 2021
Bachelor of Science in Computer Science Rexburg, ID
 - **GPA:** 3.34
 - **Relevant Coursework:** Object Oriented Software Development, Data Structures, Software Design and Development, Database Design and Development, Web Engineering, Algorithms and Complexity

SKILLS

- **Languages:** C++, Python, Java, C, SQL, Javascript, Erlang
- **Technologies:** Linux, Git, XML, JSON, Server Maintenance, Software Design Patterns, Data Structures, Android Development, Arduino Development
- **Methodologies:** Agile

WORK EXPERIENCE

- **Software Quality Assurance Intern** January 2020 - May 2020
Church of Jesus Christ of Latter Day Saints Salt Lake City, UT
 - Developed test cases for the supply chain software suite.
 - Conducted manual and automated testing throughout the Agile sprint.
 - Performed critical debugging for payment systems integrations.
- **Computer Science Tutor** Sept. 2019 - Dec. 2019
BYU-Idaho Rexburg, ID
 - Tutored online students taking CS 246: Software Design and Development
 - Helped students learn the Java language and Android development environment, as well as basic software design patterns such as MVC.
- **Computer Technician/IT Support** Aug. 2018 - Dec. 2018
XYZ Automation Inc. Birmingham, AL
 - Installed and maintained software for 10-20 employees' computers.
 - Administrated a Linux-based file-sharing server for company documents and sharing between company and clients.
 - Upgraded hardware for employee computers.

VOLUNTEER EXPERIENCE

- **Full-time Volunteer** Jan. 2015 - Dec. 2016
Church of Jesus Christ of Latter Day Saints Phoenix, AZ
 - Conducted weekly meetings for 4-6 other volunteers
 - Facilitated training in communication skills
 - Taught English to non-native speakers.
 - Participated in weekly community service projects.
- **Eagle Scout** December 2014
Boy Scouts of America
 - Planned, organized, and lead a project to clean and renovate a local community center.
 - Coordinated efforts of 10 other volunteers.