

THOMAS JAMIESON

Rexburg, ID 83440 • +1 775 666 0923 • Jamiesonthomas314@gmail.com

<https://www.linkedin.com/in/ThomasJohnJamieson/> • <https://github.com/LeftFoot2>

Willing to relocate anywhere

Authorized to work in the US for any employer

SUMMARY

Motivated Computer Science major with a minor in Computer and Electrical Engineering at Brigham Young University-Idaho with hands-on experience in Python, Erlang, C++, C, and JavaScript. Passionate about software development and problem-solving. Proven ability to work independently and in teams to deliver projects successfully. Seeking a software engineering internship to leverage my skills and contribute to innovative projects.

WORK EXPERIENCE

Circuit Analysis Teacher's Assistant

Brigham Young University-Idaho, Rexburg, ID

Sept 2023 to Apr 2024

- Assisted students with lab assignments, enhancing their understanding of circuit analysis concepts.
- Contributed to improving lab materials, enhancing student learning experiences.

Substitute Teacher

Churchill County School District, Fallon, NV

Oct 2021 to Apr 2023

- Managed classrooms with diverse student backgrounds, enhancing problem-solving skills and adaptability.

Warehouse Associate

Hendrix's Outdoors, Fallon, NV

May 2016 to Nov 2021

- Packaged and delivered thousands of items, maintaining high accuracy.
- Played a key role in organizing inventory, increasing efficiency.

Full-Time Volunteer Representative

The Church of Jesus Christ of Latter-day Saints, Independence, MO

Sept 2019 to Sept 2021

- Engaged with over 20 people daily, developing strong communication and interpersonal skills.
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EDUCATION

Bachelor of Science in Computer Science, Minor in Computer and

Sept 2018 to Dec 2024

Electrical Engineering

Brigham Young University-Idaho, Rexburg, ID

- **Relevant Coursework:** Data Structures and Algorithms, Software Engineering, Database Management Systems
 - **Projects:** Developed a 4-bit microprocessor using Logisim; Created an application for vocabulary management using Python; Simulated a UPS package transfer system using the Erlang language. This program could handle up to 100,000 thousand https requests per second. We used Cowboy to handle http requests and Riak to store the data
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SKILLS

- **Programming Languages:** Python, Erlang, C++, C, and JavaScript
- **Web Technologies:** HTML, CSS, JavaScript
- **Tools and Platforms:** Linux, MySQL, Logisim, Microsoft Excel, Microsoft Word, GitHub

CERTIFICATIONS AND LICENSES

- **Certified Computer Programmer**
 - September 2023 to Present
- **Substitute Teaching Certification**
- **Driver's License**