

Davis Wollesen

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PURPOSE

To obtain a software engineering intern position where I can leverage my skills to develop innovative solutions

TECHNICAL SKILLS

- **Languages:** Python, C, C++, Java, JavaScript, SQL
- **Technologies/Frameworks:** HTML, CSS, Node.JS
- **Libraries:** React, Pandas, Numpy, Matplotlib
- **Databases:** MySQL, Docker
- **Projects:** Movie Ratings Hub: dynamic web application that can rate movies, create personalized watchlists, and chat with friends in real time

EXPERIENCE

Culmination Bio.

May 2024– Present

Software Engineer Intern

Hybrid, UT

- Collaborated with cross-functional teams to develop and optimize data pipelines
- Handled 3+ Terabytes of patient data
- Refactored test infrastructure by implementing a dynamic test database with synthetic data
- Participated in daily meetings to discuss project progress and roadblocks

Hall Law Group LLP

November 2023– January 2024

Intern

Pleasanton, CA

- Managed and updated website and social media platforms
- Collaborated with attorneys and clients in modeling life insurance scenarios

BYU Soccer

Jun 2023 – August 2023

Summer Camp Coach

Provo, UT

- Engaged in face-to-face interactions
- Taught leadership principles
- Flexibility to adapt to changing situations

Church of Jesus Christ of Latter-Day Saints

Jun 2020– Jun 2022

Full-Time Missionary

Antofagasta, Chile

- Developed strong interpersonal skills
- Taught Christian principles to 500+ families while maintaining 80+ hour work week
- Augmented new teaching strategies for difficult topics

EDUCATION

Brigham Young University

Apr 2026

Bachelor of Science, Majoring in Computer Science

Provo, UT

- **Spanish Language Certificate:** Advanced Level
- **Honors:** Eagle Scout-Boy Scouts of America
- **Clubs:** BYU Developers Club, Special Olympics 2016-2020
- **Coursework:** CS240: Adv Software Design, CS 235:Data Structures & Algorithms, CS 236:Discrete Mathematics, CS260:Web Development, and CS224:Computer Systems
- **Licenses:** Life, Accident and Health or Sickness certified in California