# **Tanner Atkin**

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#### **EDUCATION**

### **Bachelor of Science, Information Systems**

Apr 2025 Provo, UT

Brigham Young University - Marriott School of Business

• GPA 3.19; Major GPA 3.72

- Member Association for Information Systems
- Specialized Courses: Node.js, HTML/CSS/JavaScript, SQL, Python Data Analytics, Data Communications, and C++
- Current Courses: Agile Software Development Lifecycle, ASP.NET, Python Machine Learning and Security & Controls

#### **EXPERIENCE**

**Research Assistant** Dec 2023 - Present

Brigham Young University, Marriott School of Business, Information Systems Department

Provo. UT

- Collaborate with a diverse team on research initiatives involving usage of personal images and artificial intelligence to create family history photos, enhancing connection to one's ancestors
- Lead development and implementation of Node.js application prototype to assess viability of research project

**Lead Data Analyst** Dec 2022 - Dec 2023

Brigham Young University, Ballard Center for Social Impact

Provo. UT

- Restructured and organized data pipeline, improving overall efficiency of data cleaning process by 50%
- Analyzed data to inform decisions projected to continue to increase student engagement annually by 20%

**Teaching Assistant** Jan 2022 - Apr 2023

Brigham Young University, Marriott School of Business, Information Systems Department

Provo, UT

- Contributed to teaching courses including Intro to Info Systems, Spreadsheet Skills, and Python Data Analytics
- Empowered over 100 students to become proficient in Python and to discover insights from various data sources
- Evaluated over 1,500 assignments, providing feedback to improve grades and increase student participation

Jan 2023 - Apr 2023 **Project Manager** 

Brigham Young University On-Campus Internship for WriteExpress

Provo, UT

- Built FlutterFlow mobile application templates, helping WriteExpress evaluate viability of market diversification
- Collaborated with a team contributing over 500 hours of work collectively, resulting in 5 mobile application templates

## **Voluntary Representative**

July 2019 - July 2021 St. Louis, MO

The Church of Jesus Christ of Latter-day Saints

- Trained and mentored three new volunteers to become teachers, leaders, and disciplined representatives
- Led multiple small groups of 6-8 representatives for one year, achieving goals and developing teamwork skills
- Performed community service on a weekly basis, including food bank volunteering, assisted living facility visits, landscape maintenance, and assistance with nonprofit organizations

#### **SKILLS, ACHIEVEMENTS & INTERESTS**

- Proficient in Node.js, JavaScript, HTML, CSS, Python, SQL, ASP.NET, C#, Postgres, AWS, SQLite, GitHub, and FlutterFlow
- Experienced with React, jQuery, ChatGPT, C++, Unity Game Development, Tableau, 3D Modeling, and Graphic Design
- 1st Place, Information Systems Junior Core Integrated Exercise (INTEX), competing against 60 teams. Developed a website with survey tool and dashboard for Provo City Council to track citizens' mental health and social media usage.
- University of Utah 2022 Super Bowl Gameday Analytics Challenge participant
- Graduated Wasatch High School Summa Cum Laude with a 3.96 GPA and Regents Scholarship Recipient
- Earned Blackbelt in Shōrin-ryū Karate from Kobayashi Studios
- Member of Salt Lake Scots Bagpipe Band, the #1 competitive grade 4 bagpipe band in the state of Utah, winning multiple competitions domestically and internationally; 3rd place Salt Lake Highland Games bagpipe soloist
- Enjoy snow-skiing, hiking, bagpipes, bass guitar, video games, pickleball, and spending time with family
- Eagle Scout, Boy Scouts of America; Organized self-defense course designed for women and children as Eagle Projects