

CARSON HENDRIX

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EDUCATION

Brigham Young University

Information Systems Major

- GPA: 3.67/4.00

Provo, Utah

Aug 2024 – Apr 2027

Dual High School/College Credit

Nevada State High School

- GPA: 4.00/4.00
- Regents Diploma

Henderson, Nevada

Aug 2022 – May 2023

EXPERIENCE

Teacher's Assistant

IS 201 | BYU

Provo, Utah

Jan 2025 – Current

- Supported 200+ students by answering technical questions and troubleshooting assignments involving VBA, HTML, CSS, Tableau, SQL, and flowchart design
- Offered individualized support via email, Zoom, and in-person sessions during office hours, contributing to faster resolution of complex programming challenges
- Collaborated with the professor and TA team to streamline feedback processes, enhancing consistency and reducing turnaround time

AI Product Engineer/Developer

Brigham Young University Tech Transfer Office

Provo, Utah

Dec 2025 – Current

- Engineered AI-powered web applications that reduced MVP development costs from approximately \$5,000 to under \$500 per project (~90% cost reduction) for early-stage university startups
- Decreased average prototype build time by 60%, delivering investor-ready MVPs in 1–3 weeks instead of traditional 2–3 month cycles
- Built and deployed full-stack applications independently, owning 100% of product architecture, development, and deployment
- Partnered with professors and entrepreneurs to translate high-level research concepts into functional, scalable software products

LEADERSHIP & SERVICE

The Church of Jesus Christ of Latter-Day Saints

Full-Time Missionary

Salta, Argentina

Jun 2023 – May 2024

- Served in 3+ diverse regions across Argentina, building trust and tailoring outreach to meet the distinct cultural and community needs of each area
- Facilitated discussions and instruction to help individuals develop life skills and become more self-reliant

SKILLS AND INTERESTS

- Active member of the BYU Association for Information Systems Club & BYU Pickleball Club
- Strong interest in game development and the programming logic behind immersive digital experiences
- Passionate about personal finance and investing; actively studying markets and financial strategy
- Interested in artificial intelligence and machine learning, particularly real-world applications in business and technology
- **Proficient with:** Python, SQL, HTML & CSS, VBA (Excel Macros), Tableau, Microsoft Excel, Power BI, JavaScript, C#, Database Design, AI Prompt Engineering, Machine Learning Algorithms, Git & GitHub