Tanner Atkin

Full-Stack Software Engineer

(435) 503-6131 | tmanatkin@gmail.com | github.com/tmanatkin | linkedin.com/in/tanneratkin | tanneratkin.com

EDUCATION

Master of Information Systems Management, Software Engineering Emphasis **Apr 2026**
Brigham Young University, Marriott School of Business
- GPA 3.73
- Relevant Courses: Software Design and Architecture, Software Engineering Project, Cloud Infrastructure and DevOps, Data Structures and Algorithms, Data Engineering, Artificial Intelligence and Agentic AI Systems

Bachelor of Science, Information Systems **Apr 2026**
Brigham Young University, Marriott School of Business
- Major GPA 3.62
- Relevant Courses: Enterprise Application Development, Web Development, Object-Oriented Programming, Database Systems, Networking and Protocols, Agile Project Management, Data Analytics, Machine Learning

TECHNICAL SKILLS

- **Languages:** JavaScript, TypeScript, HTML, CSS, Python, SQL, C#, Java
- **Frameworks and Libraries:** Node.js, React, Next.js, Express, Sass (SCSS), Tailwind, Bootstrap, Jest, ASP.NET
- **Tools and Technologies:** Git/GitHub, Postman, Docker, MySQL, PostgreSQL, SQLite, MongoDB, Supabase, AWS, Terraform, Azure, Confluence, Adobe Experience Manager (AEM), RESTful APIs, Web Accessibility

EXPERIENCE

AI Trainer (Software Engineering) **Jun 2026 – Present**
Handshake AI Fellowship
- Evaluate frontier LLMs on multi-turn coding tasks, writing rationales to help improve model communication
- Advanced to reviewer, giving feedback on 200+ peer submitted tasks to help maintain training data quality

Frontend Software Engineer Intern **May 2025 – May 2026**
Zions Bancorporation
- Built campaign pages for 7 affiliate banks by creating AEM components using HTML, SCSS, and Bootstrap
- Created team onboarding Confluence documentation, reducing time to productivity for new engineers
- Collaborated with 10+ developers in an agile team using Azure DevOps to manage tasks and deliver on time

Web Development Instructor **Jan 2026 – Apr 2026**
Web Development Teaching Assistant **Jan 2025 – Apr 2025**
BYU Marriott School of Business
- Designed and delivered customized curriculum covering HTML, CSS, and JavaScript fundamentals
- Facilitated discussion-based lectures and review sessions, mentoring 25+ students through hands-on projects
- Reviewed 500+ assignments, providing actionable feedback that improved code quality and reduced errors

Backend Application Developer **May 2024 – Dec 2024**
BYU J. Reuben Clark Law School
- Refactored and maintained Node.js RESTful API services using JavaScript and SQL, improving code readability
- Implemented service-layered architecture, optimizing application performance and maintainability
- Collaborated with developers to organize tasks and conduct code reviews, ensuring high-quality deliverables

PROJECTS & ACHIEVEMENTS

- Race Raffle — Built Next.js and Supabase raffle system used by 150+ people at a nonprofit event (Sep 2026)
- Insurance Risk Assessment — Built Next.js survey tool with AI insights as a startup proof of concept (Jan 2026)
- Bagpipe Tuner — Built TypeScript live bagpipe tuner with YIN pitch detection and drone filtering (Feb 2026)
- 1st Place, BYU IS INTEX Hackathon — Built HTML, CSS, JavaScript, and Node.js survey web app (Dec 2023)
- 1st Place, BYU IS Robocode Tournament — Programmed autonomous virtual robots in Java (Jan 2024)
- Eagle Scout — Organized self-defense course designed for women and children as Eagle Project