

Alec Zaitz

(801) -309-3579 • aleczaitz@gmail.com
linkedin.com/in/aleczaitz/

EDUCATION

Brigham Young University Bachelor of Science, Computer Science	Dec 2026 Provo, UT
<ul style="list-style-type: none">• GPA - 3.75 / 4.00• Relevant Classes: Data Structures & Algorithms, Software Engineering, Interpersonal Communication, Calc II.• BYU's Sandbox 05 Cohort.• Python Java JavaScript TypeScript React Firebase Flutter SQL Git REST APIs Express MongoDB	

EXPERIENCE

ParkPal.co <i>CTO / Founder</i>	Jun 2025 - Present Provo, UT
<ul style="list-style-type: none">• Designed and built a full-stack event parking reservation platform using React, Firebase, and the Google Maps API.• Scaled to 60+ active users in under 3 months by deploying a production-ready system with authentication, payments, and real-time data handling.• Engineered database models and API integrations supporting sub-50ms lookups and secure user transactions.• Launched a validated community-driven marketplace engineered to handle peak loads of 300+ event drivers at once with scalable web infrastructure.	

Xcel Software <i>Software Engineer Intern</i>	Jun 2025 - Aug 2025 Logan, UT
<ul style="list-style-type: none">• Delivered full-stack mobile features using Flutter, Firebase, and Postman, increasing deployment speed by 25% and boosting app stability.• Refactored a 1,000+ line core functions file, created more code organization, readability, and maintainability for development team.• Integrated RESTful APIs and cloud services to enhance scalability and reduce feature deployment time by ~25%.• Collaborated with engineers to optimize UI responsiveness, leading to faster user interactions and smoother app performance.	

Water Lantern Festival <i>National Events Coordinator</i>	Jun 2023 - May 2025 Provo, UT
<ul style="list-style-type: none">• Coordinated and executed events for upwards of 7000 participants in 20+ states across the USA.• Managed financial planning and budgeting for each event to minimize costs and maximize profit margins by 15%+.• Tracked and reconciled expenses and revenue of 30+ events, working closely with vendors and stakeholders to ensure cost-effective decisions.• Produced over \$500,000 in ticket revenue from sourced events.	

LEADERSHIP AND SERVICE

Spark of Hope Foundation <i>Volunteer</i>	Mar 2016 - Jun 2023 Tijuana, Mexico
---	--

<ul style="list-style-type: none">• Built 5+ homes for families in need, working with a team on framing, insulation, roofing, and painting.• Collaborated closely with cross-functional teams from diverse backgrounds to deliver projects 100% on time and with exceptional quality.	Apr 2021 - Apr 2023 San Antonio, TX
--	--

The Church of Jesus Christ of Latter-day Saints <i>Full Time Missionary</i>	Apr 2021 - Apr 2023 San Antonio, TX
<ul style="list-style-type: none">• Led and mentored teams of 6 to 45 missionaries in a highly goal-driven environment, improving team performance through training, feedback, and consistent communication.• Adapted quickly to new environments, improving lives of dozens of diverse communities and cultural backgrounds across greater San Antonio area.	