

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 |
|---|--|

- 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.

| | |
|---|--|
| The Church of Jesus Christ of Latter-day Saints <i>Full Time Missionary</i> | Apr 2021 - Apr 2023 San Antonio, TX |
|---|--|

- 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.