











SUMMARY

Software Engineer with experience in AI/ML development, autonomous systems, and secure software practices. Skilled in building mission-critical solutions, integrating real-time systems, and collaborating across hardware-software teams to achieve precision and operational excellence.

EXPERIENCE

<div>Technology Support Specialist</div> <div> Jun 2022 – Ongoing</div> <div><div>Developed autonomous software solutions for large-scale device management</div><ul style="list-style-type: none">Built Microsoft Power Apps with real-time data integration, enabling precise tracking and automation for 14,000 users.Reduced manual intervention by 90%, allowing autonomous decision-making in routine IT operations.</div>	<div>Tolleson Union High School District</div> <div> Remote</div> <div><div>Implemented secure software practices in multi-factor authentication (MFA) deployment</div><ul style="list-style-type: none">Integrated MFA across all staff accounts, reducing security breaches by 75%.Collaborated with cross-functional teams to align software solutions with security protocols.</div>
<div>Owner & AI Developer</div> <div> Dec 2022 – Ongoing</div> <div><div>Designed and trained machine learning models for autonomous systems</div><ul style="list-style-type: none">Developed AI models for chronic illness management, incorporating real-time decision-making algorithms.Used Python, TensorFlow, and Torch for rapid model prototyping and iteration.</div>	<div>by The Lindemans, LLC</div> <div> Remote</div> <div><div>Collaborated on software-hardware integration for autonomous wellness devices</div><ul style="list-style-type: none">Worked with cloud infrastructure and edge software to ensure seamless software-physical interaction.Leveraged REST APIs to enable communication between app components and physical devices.</div>
<div>Mission Technology Specialist</div> <div> May 2020 – May 2022</div> <div><div>Led autonomous systems transition during large-scale operational shifts</div><ul style="list-style-type: none">Managed the remote onboarding of over 3,000 users, integrating GPS systems to optimize operations.Automated monitoring tasks, reducing human error and improving precision by 80%.</div>	<div>The Church of Jesus Christ of Latter-Day Saints</div> <div> Remote</div> <div><div>Designed and maintained dashboards for mission-critical operations</div><ul style="list-style-type: none">Built real-time monitoring dashboards to track virtual meeting performance and user engagement.Developed troubleshooting scripts for real-time error detection and resolution.</div>

EDUCATION

<div>Bachelor of Science in Technological Entrepreneurship and Management</div> <div> Expected May 2026</div> <div><ul style="list-style-type: none">4.0 GPA Coursework includes Machine Learning, Software Development, and Project Management.</div>	<div>Arizona State University</div> <div> Online</div>
<div>Associate of Science in Computer Science</div> <div> August 2024</div> <div><ul style="list-style-type: none">Graduated Summa Cum Laude with 3.9 GPA.Gained proficiency in AI/ML development, distributed systems, and secure software practices.</div>	<div>Rio Salado College</div> <div> Tempe, AZ</div>

SKILLS

Python

TensorFlow

Torch

AI/ML Development

Real-time Systems

GPS Integration

Secure Software Practices

REST APIs

Cloud Infrastructure

Edge Computing

Software-Hardware Integration

Autonomous Systems

Collaboration & Cross-Functional Teams

Project Management

Monitoring Systems

Process Automation