

RYAN BUMSTEAD

Salesforce Platform Architect | Omaha, NE | ryan@ryanbumstead.com | [GitHub](#) | [Portfolio](#) | [LinkedIn](#) | 720-234-9102

Professional Summary

Lead Salesforce Platform Architect with **7+ years** designing governed, enterprise-grade Salesforce systems. Specializes in **architecture-first delivery, multi-cloud Salesforce/AWS systems, DevOps maturity, and resilience engineering**. Known for translating executive strategy into enforceable technical architecture and mentoring development teams.

Technical Skills

- **Salesforce:** Apex, LWC, Flow, Experience Cloud (LWR), Service Cloud, Agentforce
- **Architecture:** API-First Design, OpenAPI 3.0, Event-Driven Architecture, C4 Modeling
- **DevOps & Tooling:** GitHub Actions (Reusable Workflows), SFDX CLI, Git, JWT Auth, Docker, PMD, ESLint
- **Cloud:** AWS Lambda, S3, Multi-Cloud Patterns, FinOps
- **General:** JavaScript (ES6+), SQL, HTML/CSS

Professional Experience

Salesforce Solutions Architect (Freelance) | Oct 2021 - Present

- **Strategic Leadership:** Acted as principal architect for Salesforce implementations across nonprofit and education sectors.
- **Grant Platform:** Architected a state-funded grant management platform processing **\$5M+ in workforce development funds**, implementing granular permission models and audit trails to meet public sector compliance requirements while reducing administrative overhead by 40%.
- **Executive Advisory:** Delivered executive architecture reviews, proofs of concept, and governance models.

CRM Developer (Salesforce) | Creighton University | Aug 2025 - Present

- **DevOps Strategy:** Engineering the organization's first **enterprise DevOps strategy**, implementing CI/CD pipelines and automated quality gates to enforce coding standards.
- **Zero-Failure Deployments:** **Eliminated deployment failures by 100%** by introducing a localized Docker-based testing pipeline (LWC/Jest) and strict version control governance.
- **Force Multiplier:** Designs and delivers an upskilling program for 2 Salesforce Administrators and 1 Salesforce Developer, bridging the gap between declarative config and programmatic development.
- **Advanced Development:** Leading Apex, async processing, and LWC development beyond declarative limits.

Application Administrator | Creighton University | Jun 2021 - Aug 2025

- **Platform Administration:** Administered Service Cloud for 400+ users.
- **Process Automation:** **Automated Experience Cloud user provisioning**, reducing manual effort by **90%** via Flow and Apex triggers.
- **Scale & Performance:** Supported large-scale Experience Cloud sites serving 10,000+ users.

CAET Services Specialist II | Metropolitan Community College | July 2017 - Jun 2021

- **CRM Implementation:** Implemented Salesforce CRM for workforce programs.
- **Web Development:** Managed workforce development web content using HTML, CSS, and JavaScript.

Technical Projects

GlassOps Governance Protocol | Open Source | [GlassOps Repository](#)

A governance-first protocol for Salesforce CI/CD that separates policy enforcement from execution.

- **Strategic Governance Framework:** Designed a framework that enforces quality and security standards across all deployments.

- **Standardized Compliance:** Created a model ensuring consistent results regardless of development tools.
- **Flexible Architecture:** Built a system allowing teams to adopt new technologies without compromising enterprise security, reducing vendor lock-in risks by **50%** through pluggable design.
- **Process Automation:** Established clear “**Definition of Done**” **gates** to automate approval processes and reduce bottlenecks.
- **Tooling ROI:** Integrated industry-leading tools into a cohesive ecosystem, maximizing value of existing investments.
- **Policy Alignment:** Authored foundational policy documentation to align technical teams with corporate governance goals.

Salesforce Platform Architect Portfolio | [Live Governance Hub](#) | [Portfolio Repository](#)

- **Enterprise Documentation:** Authored Systems Architecture Specification ([SAS](#)), [Program Charter](#), and [Executable Governance Guide](#).
- **Architecture as Code:** Documented 26 immutable [Architectural Decision Records](#) covering security, performance, and resilience.
- **API-First Design:** Implemented contract-first integrations using OpenAPI 3.0 standards.
- **Multi-Cloud Architecture:** Designed governed patterns spanning Salesforce, AWS, and third-party systems.
- **Resilience Engineering:** Implemented chaos engineering patterns and CI/CD automation to validate failure modes.

“Resume as Code” CI/CD Pipeline | [Resume Repository](#)

- **Infrastructure as Code:** Architected an event-driven pipeline for automated PDF resume generation.
- **Security Architecture:** Decoupled PII (Phone/Email) using GitHub Secrets to enable safe public repository visibility.
- **Automated Governance:** Engineered custom scripts to enforce formatting standards and validate hyperlinks.
- **Tech Stack:** Utilizes GitHub Actions, Node.js, Docker, Mermaid.js.

GitHub Marketplace Action: Setup Salesforce CLI | [GitHub Marketplace](#)

- **Self-Healing Architecture:** Engineered exponential backoff logic for high availability and fault tolerance.
- **Strict-Mode Governance:** Implemented automated quality gates to enforce enterprise coding standards.
- **Cross-Platform Design:** Built the foundation for modular reusable workflows supporting Linux and Windows.
- **Performance Optimization:** Intelligent caching strategy reducing setup time by **80%** (20s vs 2m).

Education & Certifications

Associate’s Degree in General Studies *Metropolitan Community College (2025)*

Salesforce Certifications:

- Salesforce Certified Agentforce Specialist
- Salesforce Certified Data Cloud Consultant
- Salesforce Certified Education Cloud Consultant
- Salesforce Certified Platform App Builder
- Salesforce Certified Platform Administrator
- Salesforce Certified Platform Administrator II
- Salesforce Certified AI Associate
- Salesforce Certified Marketing Cloud Engagement Foundations

[Verify credentials on Trailhead](#)

Open to principal architect roles in Salesforce governance and multi-cloud systems. Contact via [LinkedIn](#).