

Edgar Sanchez

EMAIL EDGAR@SANCHEZ.IS • CELL 432.413.5120

WEB SANCHEZ.IS • GITHUB GITHUB.SANCHEZ.IS • LINKEDIN LINKEDIN.SANCHEZ.IS

EXPERIENCE

RealManage — Platform Engineer Jun 2025 → present

- Unified observability on Datadog across all Azure VMs and PaaS, enabling AI-assisted bug triage via Claude Code + Datadog MCP
- Migrated source control and CI/CD from Azure DevOps to GitLab; rewrote pipelines as YAML, with zero end-user downtime
- Split two monoliths (7 .NET APIs + 7 Angular apps) into independent repos, domains, and pipelines
- Implemented zero-downtime API deployments via App Gateway rolling rollouts; eliminated the weekly maintenance window
- Introduced Infrastructure as Code with Bicep, enabling engineer self-service over cloud resources through merge requests
- Co-built a scripted tool that cut new-hire dev environment setup from weeks to under an hour

RealManage — DevOps Engineer Mar 2024 → Jun 2025

- Owned release lifecycle as the sole DevOps engineer: build/web servers, IIS, Azure resources, build and release pipelines
- Stood up self-hosted Sentry for real-time error and performance visibility, enabling proactive bug fixes and faster outage triage
- Built internal AI service for resident communication: auto-response, sender/topic categorization, per-community sentiment scoring

RealManage — Software Developer Apr 2019 → Mar 2024

- Led the team's first real source-control setup: SourceGear Vault to Azure DevOps; split monorepo into ~15 per-project Git repos
- Replaced ad-hoc deploys with proper SDLC: protected branches, PR policies, build and release pipelines, dev and QA environments
- Contributed to full ASP.NET to Web API + Angular rewrite, including SQL migration into stored procedures and UDFs

Tyler Technologies — Intern / Software Developer May 2017 → Apr 2019

- ASP.NET application work in C#, SQL, VBScript, LINQ: features, bug fixes, UI reskin
- Built C# utility (LINQ to XML) for migrating legacy application configs to the modern format

PROJECTS

Protego for Reddit [↗] — Safari Web Extension 2024 → Present

- Reddit content filter shipped as native Swift / SwiftUI apps to iOS, iPadOS, visionOS, and macOS

EDUCATION

Bachelor of Science, Computer Science — University of North Texas, Denton, TX 2018

SKILLS

Languages	C#, Swift, JavaScript, TypeScript, SQL, PowerShell, Bash, Python
Cloud & Infrastructure	Microsoft Azure, Bicep, Cloudflare, IIS, Linux, Windows Server
DevOps & Observability	GitLab, Azure DevOps, Git, Datadog, Sentry, CI/CD pipelines
Frameworks	.NET, ASP.NET Web API, Angular, SwiftUI, Azure App Service, Azure Static Web Apps, Safari Web Extensions
Spoken languages	English (native), Spanish (fluent)