Gabriel Diaz Rivera
Woodburn, OR • LinkedIn • GitHub • Portfolio Website

EDUCATION
B.S. Computer Science, Western Oregon University, GPA: 3.74 (Sep 2023 – Jun 2025)
Associate of Science Transfer in Computer Science, Chemeketa Community College (Sep 2021 – Jun 2023)

SUMMARY
Full-stack software engineer with hands-on experience delivering secure, data-driven web products end-to-end. Skilled in building ASP.NET Core APIs, integrating third-party services with OAuth 2.0 (PKCE), and creating mobile-responsive front-ends with vanilla JS and Bootstrap. Passionate about clean architecture, performance tuning, and shipping features that delight users.

TECHNICAL SKILLS
Programming: C#, JavaScript (ES6+), SQL
Frameworks: ASP.NET Core (MVC & Web API), Entity Framework Core, Bootstrap 5
Cloud & DevOps: Azure App Service, Azure SQL, GitHub Actions, IIS
Security: OAuth 2.0 + PKCE, AES-256 encryption, claims-based identity
Testing: NUnit, xUnit, Moq, Selenium WebDriver, Jest
Tools: Jira, Zendesk, Okta Admin Console, EZOfficeInventory

Fitness Web App | Full-Stack Developer Video Demo
• Built 30+ secure RESTful endpoints in ASP.NET Core gated by [Authorize] and claims based identity.
• Integrated Fitbit via full OAuth 2.0 authorization code + PKCE flow; auto refresh logic.
• Engineered a 7 day step challenge feature with leaderboards and background updates.
• Modeled EF Core schema for biometric data, medals, competitions, and workouts.
• Implemented AES 256 encryption of access/refresh tokens at rest.
• Crafted responsive Razor views & vanilla JS modules with modals, search, progressive loading.
• Led performance tuning with async LINQ aggregation, reducing API response time.
• Implemented 300+ automated tests using NUnit, Moq, Jest, SpecFlow, Selenium.
• Managed features in Agile sprints using Jira with iterative feedback.

EXPERIENCE
Associate IS Desktop Technician – Ayin Health Solutions, Salem, OR (Aug 2024 – Present)
• Deliver Tier 1 IT support to internal users across multiple departments, resolving hardware/software issues via phone, chat, email, remote access, and in-person.
• Manage user identities, password resets, and MFA troubleshooting with Okta Admin Console.
• Administer Amazon Workspaces, perform remote access and performance troubleshooting.
• Provision and reimage thin clients; coordinate shipping for remote users.
• Track and resolve issues in Zendesk, ensuring SLA adherence and clear documentation.
• Create end-user documentation, KB articles, and training resources.
• Collaborate on IT projects for upgrades, onboarding, and process documentation.
• Manage IT hardware assets in EZOfficeInventory across the organization.