

Cody Robibero

SENIOR SOFTWARE ENGINEER

Senior Software Engineer with 8+ years of experience building, modernizing, and operating .NET-based backend, web, and mobile systems. Specialized in large-scale platform migrations, API design, and CI/CD automation with GitHub Actions. Proven track record supporting high-volume, customer-facing products and leading complex technical initiatives.

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EXPERIENCE

OwnerRez

Senior Software Engineer

Nov 2024 - Present

Focused on building and maintaining high-traffic SaaS features and third-party channel integrations for a vacation rental management platform

- Implemented customer-facing product features using ASP.NET MVC (Razor Pages) in collaboration with product and design teams
- Delivered Booking.com contracting and onboarding workflows supporting partner integrations at scale
- Implemented and maintained Vrbo onboarding flows to streamline customer adoption
- Provided engineering support through technical help desk triage and issue resolution

RingSquared

Senior Software Engineer - Contract

Mar 2024 - Present

- Streamlined ingestion pipelines processing millions of call records with improved reliability and throughput

- Automated delivery of customer call records for 30,000+ clients
- Built and automated Microsoft Office 365 and Teams Direct Routing provisioning using Microsoft Graph API and PowerShell
- Modernized legacy .NET Framework services by upgrading to .NET 8

Nymbl Science

Senior Software Engineer

Mar 2021 - Feb 2024

Full-stack development with a focus on scalable backend APIs and platform modernization

- Led full modernization of backend systems from .NET Framework to .NET 7, including migration to ASP.NET Core WebAPI and Entity Framework Core
- Migrated mobile applications from Xamarin.Forms to .NET MAUI
- Designed and implemented backend services supporting multiple web and mobile applications
- Built internal .NET MAUI tooling for PGP encryption and decryption workflows
- Automated ingestion and processing of user eligibility files
- Designed and maintained CI/CD pipelines using GitHub Actions for mobile, API, and frontend deployments across Azure
- Published mobile applications to BrowserStack, TestFlight, and Google Play alpha channels

Dial800

Software Engineer

Dec 2017 - Feb 2021

Responsible for design and implementation of all client-facing infrastructure

- Developed a client portal for call history review, call routing management, and custom reporting
- Built analytics services to aggregate and visualize call and SMS data in dynamic dashboards
- Implemented scheduled reporting services driven by customer-defined templates
- Designed and maintained SMS services for toll-free messaging
- Built WebRTC-based web phone and video conferencing solutions
- Developed APIs for phone number leasing, reservation, and search
- Implemented automated billing and invoice generation platforms

ClassLink Inc

Software Engineer

Oct 2016 - Dec 2017

Developed OneSync, a web-based service for automated account provisioning into Microsoft Active Directory and Google Directory

HVEA Engineers

IT Specialist

Aug 2016 - Oct 2016

Designed and built an internal web application to manage samples, testing workflows, reports, and scheduling

SKILLS

BACKEND & APIs C#, ASP.NET Core, REST APIs, OpenIdConnect

CLOUD & DEVOPS Azure, GitHub Actions, CI/CD

MOBILE DEVELOPMENT Xamarin.Forms, .NET MAUI, MVVM

WEB DEVELOPMENT Blazor, Razor Pages, ASP.NET Core MVC

DATABASES Microsoft SQL Server, PostgreSQL

PROJECTS

Jellyfin Media Server

May 2020 - Present

Highlights

- Core contributor to a large open-source media platform used by hundreds of thousands of users worldwide
- Led and maintained the Jellyfin plugin ecosystem with 30+ actively maintained plugins
- Designed and implemented new server functionality while maintaining existing core features
- Conducted design and code reviews for community and core contributors

Roles

- Core Server Team
- Lead Plugin Team

EDUCATION

Rensselaer Polytechnic Institute

Sep 2012 - May 2016

Bachelor of Science Computer Science

LANGUAGES

ENGLISH: *Native speaker*

DANISH: *Limited working proficiency*