# Cody Robibero SENIOR SOFTWARE ENGINEER

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# **EXPERIENCE**

# RingSquared

Senior Software Engineer - Contract

Mar 2024 - Present

- Streamlined ingestion process of millions of call records
- Automated process of client call record delivery for 30,000+ customers

# Nymbl Science

Senior Software Engineer

Mar 2021 - Feb 2024

Full-stack development with a focus on API functionality

- Migration from .NET Framework to .NET 7
- Migration from ASP.NET Framework to ASP.NET Core WebAPI
- Migration from Xamarin.Forms to .NET Maui
- Migration from Entity Framework 6 to Entity Framework Core 7
- Internal application built in .NET Maui for PGP encryption and decryption
- Automated processing of user eligibility files
- Implement backend functionality to serve multiple web applications and mobile application
- Implement views and functionality into the Xamarin.Forms mobile application
- CI/CD pipeline to publish the .NET Maui mobile application to BrowserStack, TestFlight, and Play Store alpha channel utilizing GitHub Actions
- CI/CD pipeline to publish the .NET ASP.NET Core WebAPI to Azure WebApp
- CI/CD pipeline to publish multiple Vue.js applications to Azure Static Web Apps

### Dial800

#### Software Engineer

Dec 2017 - Feb 2021

### Responsible for all client-facing infrastructure

- Client Portal Allow clients to view call history, manage call routing, and create report templates
- Dashboard Service Service to summarize customer call and sms data into a customizable and dynamic dashboard
- Report Service Generate scheduled dynamic reports based on client templates
- SMS Service Send and receive sms to Toll-Free numbers
- Web Phone WebRTC to SIP based phone client
- Conference WebRTC video conferencing
- Number API API to lease, reserve, and search for available phone numbers
- Billing Platform Automated invoice generation and customer rate management

#### ClassLink Inc

#### Software Engineer

Oct 2016 - Dec 2017

Responsible for development of OneSync, a web-based service for automated account creation into Microsoft Active Directory and Google Directory

# **HVEA Engineers**

IT Specialist Aug 2016 - Oct 2016

Created an internal website for collecting and managing samples, tests, reports, and schedules

# **SKILLS**

BACKEND DEVELOPMENT ASPNET Core, C#, OpenIddict, Azure

MOBILE DEVELOPMENT Xamarin, Maui, MVVM, C#

**DEVOPS** GitHub Actions, Azure Pipelines

# **PROJECTS**

# Jellyfin Media Server

Highlights

- Implement new server functionality and maintain existing functionality
- Create new and maintain 30+ plugins to enhance server functionality
- Conduct design and code reviews

#### Roles

- Core Server Team
- Lead Plugin Team

# **EDUCATION**

# Rensselaer Polytechnic Institute

Bachelors of Science Computer Science

# **LANGUAGES**

ENGLISH: Native speaker

DANISH: Limited working

May 2020 - Present

Sep 2012 - May 2016