

RYAN MADLANGBAYAN

Software Developer Native iOS C#/.NET 16+ Years

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U.S. Permanent Resident · No sponsorship required

/ SUMMARY

Software Developer with 16+ years of professional experience building and maintaining backend, web, mobile, and enterprise applications. Strong background in C#/.NET, ASP.NET, SQL, REST APIs, and production system maintenance, with additional native iOS experience using Objective-C. Experienced working remotely with distributed teams, modernizing legacy applications, troubleshooting production issues, and supporting software throughout its lifecycle.

/ TECHNICAL SKILLS

Languages C#, Objective-C, JavaScript/TypeScript	Backend ASP.NET, .NET Core, Node.js, REST APIs	Mobile & Web Native iOS, React Native, React.js, AngularJS
Databases SQL Server, MySQL, schema migrations	DevOps Git, GitHub Actions, Azure DevOps, Bitbucket, CI/CD	Tools Jira, ClickUp, Figma, Claude Ai

/ CORE STRENGTHS

- Build and maintain enterprise-grade applications across C#/.NET, web, and mobile platforms.
- Refactor legacy code, troubleshoot production issues, and improve application performance and maintainability.
- Work effectively with distributed teams and international clients in long-term remote environments.

/ EXPERIENCE

Software Engineer · 2014 - Present

Procuco Inc. · Remote - Philippines | U.S. Client (2014 – May 2026) · United States (May 2026 – Present)

- Develop and maintain enterprise-grade mobile and web applications using C#/.NET, React, and React Native.
- Migrated automated build workflows and code repositories from Azure DevOps to GitHub, streamlining CI/CD processes.
- Engineered environment-switching logic for API base URLs across staging and production deployments.
- Integrated native hardware support into React Native applications using Bixolon printer SDKs and Bluetooth classic libraries for thermal printing.
- Perform code refactoring, performance optimization, and code reviews to improve maintainability and reduce technical debt.

Part-Time Full Stack Developer · 2022 - 2026

Adaca · Remote - Philippines | Australia Client

- Built frontend modules and backend APIs using React, AngularJS, C#/.NET Core, and Node.js.
- Managed database lifecycle operations across development, staging, and production, including schema migrations and structural design.
- Collaborated closely with QA to identify edge cases and refactor legacy code for better performance and maintainability.

/ EARLIER EXPERIENCE

Senior Technical Specialist · 2012 - 2014

The Advitor Limited Corp · Philippines

- Directed a development team building mobile (Android/iOS) and web applications using ASP.NET/C# for enterprise clients.
- Developed 3D applications and animations using Unity 3D and C# scripting.
- Managed application deployment and coordinated with stakeholders in Hong Kong on technical deliverables and business requirements.

Technical Fellow · 2011 - 2012

Network Economic Service Ventures · Philippines

- Built full-stack web applications with an Adobe Flex frontend integrated with ASP.NET and JavaScript backends.
- Designed and maintained custom content management systems backed by MySQL databases.
- Developed standalone native Android applications.

Computer Programmer · 2010 - 2011

Next Generation Detailing · Philippines

- Engineered a Windows-based QA application in C# WinForms that enabled StruCAD engineers to cross-check steel measurements and generate quality reports.
- Developed a secured internal payroll processing system using C# and WinForms.

/ EDUCATION

Bachelor of Science in Computer Science · 2004 - 2010

Saint Louis University · Baguio City, Philippines