Adniel Quintana Muñoz

Full Stack Software Developer

adniel.quintana85@gmail.com | github.com/aqmunoz | LinkedIn

PROFESSIONAL PROFILE

Full stack software developer experienced in enterprise web applications, functional architecture, geospatial systems, and international remote collaboration. Works with C#, .NET, Angular, SQL Server, PHP and modern web technologies.

CORE SKILLS

Backend: C#, .NET, ASP.NET MVC, Entity Framework, REST APIs, PHP, Laravel, Symfony, CodeIgniter

Frontend: Angular, TypeScript, JavaScript, HTML, CSS, Bootstrap, jQuery, Filament

Data & GIS: SQL Server, MySQL, PostgreSQL, PostGIS, Leaflet, GDAL, QGIS

Practices: Git, pull requests, CI pipeline troubleshooting, SOLID, Agile/Scrum, architecture documentation

PROFESSIONAL EXPERIENCE

Full Stack Software Developer — Isogent

Isogent (company based in Texas, USA) | Nov 2024 – Present | Currently remote from Illinois, USA

- Develop and maintain enterprise applications using C#, .NET, ASP.NET MVC, Angular, SQL Server and Entity Framework.
- Collaborate through Git-based workflows, pull requests and automated CI validation.

Senior Software Developer — CX Soaint

Project associated with Chile | Jun 2022 – Jul 2023 | Remote from Cuba

- Contributed to enterprise and hospital systems using PHP, CodeIgniter, JavaScript, jQuery and Oracle RightNow; worked on SQL troubleshooting and reporting.

Functional Architect — Claro Ecuador

Project associated with Ecuador | Sep – Dec 2021 | Remote from Cuba

- Designed low-level functional architectures from high-level business architecture; authored Architecture Design Documents (ADDs) following TM Forum standards.
- Created interactive, non-functional HTML, CSS and JavaScript prototypes for executive and client presentations.

Software Developer — Avantus

Project associated with Poland | Sep – Dec 2020 | Remote from Cuba

- Worked with PHP, Symfony and PostgreSQL; integrated APIs, applied SOLID principles in refactoring and optimized database queries.

Software Developer — Independent HR Software Project

Independent project (no formal company name) | Jan – Jun 2014 | Worked in Cuba

- Developed a web-based human-resources application; designed databases and refactored backend code.

GIS Developer — Geocuba

Geocuba | Jun 2013 – Dec 2021 | Worked in Cuba

- Developed GIS and mapping applications using Angular, PHP, PostgreSQL, PostGIS, Leaflet, GDAL and QGIS.
- Worked on geospatial processing, image pyramiding and environmental-risk decision support.

Some project engagements were concurrent with Geocuba employment.

Professor and Project Leader — UCI

Universidad de las Ciencias Informáticas | Sep 2009 – Jul 2012 | Worked in Cuba

- Taught and coordinated projects; worked on information processing with XML/RSS.

SELECTED PROJECTS

QuantForge

Personal financial-market research platform under development. .NET microservices, Angular, market-data analysis and experimental strategy evaluation in controlled environments.

Aserenet

Collaborative professional networking platform. Contributions across application development using Laravel, Filament and MySQL. Public site: aserenet.com.

Geospatial Applications — Geocuba

Professional experience developing geographic information systems and web mapping applications, including spatial data processing, interactive maps and image pyramiding.

EDUCATION

Ingeniero en Ciencias Informáticas — Universidad de las Ciencias Informáticas, Havana, Cuba | Sep 2004 – Jun 2009

CERTIFICATIONS & COURSES

Certifications

- Scrum Fundamentals Certified (SFC™) — SCRUMstudy / VMEdu · Apr 2024
- Legacy Responsive Web Design V8 — freeCodeCamp · Apr 2024
- Foundational C# with Microsoft — freeCodeCamp with Microsoft · Dec 2024

Completed courses

- Angular - The Complete Guide — Udemy · Sep 2026
- Microservices and Deployment by using ASP.NET — Board Infinity / Coursera · Aug 2026

AI training badges

- Building with the Claude API — Claude Academy (Anthropic) · Oct 2026
- Claude Code 101 — Claude Academy (Anthropic) · Nov 2026