# Yohangel Andres Ramos Quiñones

Senior Full Stack Developer | Especialista en Next.js y Angular | Liderazgo Técnico

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## Resumen

Desarrollador Senior Full Stack altamente capacitado con más de 8 años de experiencia en el diseño y desarrollo de aplicaciones web escalables de alto rendimiento para diversos clientes, incluyendo marcas globales. Experiencia comprobada en el aprovechamiento de tecnologías modernas como Next.js, Angular, Node.js y AWS para ofrecer soluciones impactantes. Experto en liderazgo técnico, colaboración dentro de equipos ágiles e impulso de mejoras significativas en la experiencia del usuario, la eficiencia y los resultados comerciales. Apasionado por el código limpio, la optimización del rendimiento y el fomento de la innovación.

## Habilidades

**Frontend**: Next.js (Expert), Angular (Expert), React (Advanced), HTML5, CSS3, JavaScript/TypeScript, Sass, Stitches, Responsive Design, Progressive Web Apps (PWA), UI/UX Optimization, Cross-Browser Compatibility, Accessibility (WCAG 2.1 AA), Component-Based Architecture, State Management (e.g., Redux, NgRx, Context API), Testing Frameworks (e.g., Jest, Cypress).

**Backend**: Node.js (Advanced), NestJS, AWS (Amplify, Lambda, DynamoDB, S3), Serverless Architectures, RESTful APIs, GraphQL, Microservices, Databases (PostgreSQL, MongoDB), API Design and Development, Data Security. Full-Stack & Other: Agile Methodologies (Scrum, Kanban), CI/CD Pipelines, Version Control (Git), Technical Leadership, Team Collaboration, Problem-Solving, Performance Optimization, Code Architecture (SOLID Principles, TDD), WordPress (Custom Themes & Development), Headless CMS Integration, SEO Optimization.

## Experiencia

### Full-stack Developer | Destiny | Remote | Oct 2024 – Present (7 months)

- Spearheaded the development of Toyota Colombia's Next.js-powered Progressive Web App (PWA), enabling offline functionality for event attendees and achieving a 70% reduction in form abandonment during connectivity issues.
- Architected a modular component system for Toyota's website redesign, facilitating seamless future integration with a headless CMS and reducing development time by 25% through reusable code.
- Engineered a serverless admin dashboard using AWS Amplify and DynamoDB, enabling real-time updates to vehicle models/colors and automated build deployments, cutting deployment cycles by 40%.
- Collaborated with cross-functional teams to optimize API performance, consistently achieving 90+ Lighthouse scores for core web vitals.

### Full Stack Web Developer | Freelance | Remote | Apr 2024 – Present (1 year 1 month)

- Developed a mobile-first virtual product catalog for Sienna using React and Supabase, streamlining product management for Instagram/WhatsApp marketing and boosting client leads by 40%.
- Built a Next.js-based corporate intranet for Okun with role-based permissions and automated XLSX reporting, reducing manual report generation time by 60%.
- Delivered over 10 high-performance WordPress websites with custom themes, achieving 95+ SEO scores and <2s load times through optimized code and caching strategies.

**Frontend Developer | Acid Tango | Remote | Mar 2022 – Mar 2024 (2 years 1 month)**
- Revamped NaturesMenu.co.uk's meal-planning interface using Next.js, reducing user onboarding time by 30% through intuitive UX/UI design.
- Integrated Salesforce OCAPI for real-time data synchronization, enhancing backend-frontend workflow efficiency by 50%.
- Championed accessibility compliance across projects, ensuring WCAG 2.1 AA standards for over 100,000 monthly users.
- Collaborated on Libeen.com's responsive platform, leveraging Next.js and Sass to improve mobile conversion rates by 20%.

**Frontend developer/analyst | Dimática Software Development | Full-time | Oct 2019 – Feb 2021 (1 year 5 months)**
- Migrated a legacy Excel-based workflow to a microservices-driven web platform, reducing manual data entry errors by 90%.
- Designed Angular components integrated with GraphQL APIs, improving data fetch speeds by 45%.

**Frontend Developer | Tacubaya Consulting | Madrid, Spain | Jun 2019 – Oct 2019 (5 months)**
- Modernized over 5 enterprise applications with responsive Angular/React interfaces, increasing user engagement by 25%.
- Reduced cross-browser compatibility issues by 60% through rigorous testing and CSS optimization.

**Frontend Developer | Sngular | Oviedo, Spain | Apr 2019 – Jun 2019 (3 months)**
- Upgraded Angular 7 applications for 3 clients, improving runtime performance by 20% via code splitting and lazy loading.
- Customized WordPress themes for 2 corporate websites, boosting organic traffic by 35% through SEO-driven development.

**Javascript/Angular Developer | Krell Consulting & Training, S.L. | Langreo, Spain | Jul 2018 – Mar 2019 (9 months)**
- Developed a whitelabel Angular solution for Promocaixa, enabling rapid client customization and reducing deployment time by 50%.
- Optimized API calls and local storage usage, slashing page load times by 40% for over 10,000 daily users.

**Frontend Developer | Learnsity | Feb 2017 – Jul 2017 (6 months)**
- Led maintenance efforts for the Learnsity platform's frontend, focusing on bug resolution, new feature development, and code improvements using HTML, CSS, and JavaScript.

**Web Development Coordinator & Full-stack Developer | PAMAX Outsourcing | Caracas, Venezuela | Aug 2016 – Mar 2017 (8 months)**
- Coordinated and led a small development team in creating various web applications for a marketing agency using PHP, JavaScript, jQuery, and WordPress.
- Oversaw the development process, collaborated with stakeholders, and provided technical guidance to the team.

# Educación

UCAB - Universidad Católica Andrés Bello │ Ingeniería informática (Incompleto) │ 2013 – 2016

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# Licencias y Certificaciones

- **Python | Platzi** │ Issued Feb 2018 │ Credential ID: 2d610b75-f3fe-4e9f-8c74-83c5299f0c9t
- **Angular 4 | Platzi** │ Issued Sep 2017 │ Credential ID: 0s4806d8-4e61-4e69-ad23-f7068128fbf2
- **Desarrollo web full stack | 4Geeks Academy** │ Issued Jun 2016

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# Voluntariado

T**utor de informática básica en el voluntariado** │ Universidad Católica Andrés Bello │ Apr 2016
- Provided basic computer skills classes (Word, Paint, PowerPoint) to children from low-income backgrounds.

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# Idiomas

- **English**: Professional working proficiency
- **Spanish**: Native proficiency