AILEEN SUAREZ

SOFTWARE ENGINEER | FULL-STACK DEVELOPMENT, APIs & AUTOMATION

aileensuarez.dev | linkedin.com/in/aileensuarez | Remote contract opportunities

PROFILE

Software engineer with 9+ years of experience building, maintaining, and improving web applications. Work spans architecture, database design, APIs, frontend development, automation, and technical SEO. Takes ownership of legacy maintenance and careful migrations, with a focus on security, reliability, scalability, maintainability, and ongoing costs. Uses AI to accelerate delivery while guiding architecture, reviewing code, and testing changes.

TECHNICAL SKILLS - CAREER-WIDE

Languages & frameworks: Python, PHP, JavaScript/TypeScript, C#, .NET/ASP.NET, React

Platforms & data: WordPress, NopCommerce, SQL, MySQL, SQL Server, MongoDB

APIs & delivery: API development and integration, OAuth2, Git, AWS APIs, automation

Quality & discovery: Cloudflare, JMeter, Lighthouse, Google Search Console, semantic HTML/CSS, structured data, technical SEO

PROFESSIONAL EXPERIENCE

Full-stack development | Software Engineer

Independent contract engagement | Jun 2025 - Present

- Take ownership across application architecture, database design, backend services, frontend features, and operational tools.
- Build automation, APIs, and integrations that reduce repetitive work; implement notifications and access controls with attention to security and reliability.
- Create tools that help non-technical teammates manage routine tasks more independently. Favor lightweight solutions with fewer unnecessary dependencies and recurring costs.
- Investigate issues, review implementations, and test changes to protect existing functionality.

Marketing website development | Web Developer

Independent contract engagement | Sep 2023 - Present

- Build new marketing pages and maintain existing ones, improving performance, mobile usability, content organization, and search discoverability.
- Investigate indexing and page-speed issues and improve structured content across new and existing pages.
- Collaborate closely with designers and stakeholders to implement their vision, reviewing and testing changes for consistency and reliability.

PROFESSIONAL EXPERIENCE | CONTINUED

Application maintenance | Software Engineer

Independent contract engagement | Oct 2022 - Jun 2025

- Took ownership of an existing application, handling frontend and backend fixes and troubleshooting legacy code and integrations.
- Completed a service migration, carefully validating the transition to maintain continuity and avoid unexpected costs for users and the business.
- Built automation to reduce manual migration work and simplify maintenance. Verified migrated records and recurring processes and investigated discrepancies.

Software Engineer

Northern Lights Technology Development | May 2019 - Jun 2024

- Built custom e-commerce plugins, widgets, themes, and features around customer-specific requirements and branding.
- Extended shared functionality while isolating feature-specific changes to reduce unintended effects on other developers' work.
- Helped stakeholders clarify requirements, identify conflicts with existing functionality, and improve the customer experience.
- Investigated and resolved frontend and backend issues across application and database layers.

Associate Software Engineer

Accenture | Feb 2017 - May 2019

- Contributed to strengthening web-service authentication through an OAuth2 migration, with responsibility for assigned endpoints.
- Performed database and cloud API work, investigations, peer reviews, and load testing.
- Documented testing and migration steps and guided international project, governance, and operations teams through implementation and troubleshooting.

Some contract engagements ran concurrently.

EDUCATION

BSc Information and Communication Technology
University of San Carlos | 2013 - 2016

Associate Degree in Computer Technology
Major in Multimedia Technology | University of San Carlos | 2011 - 2013

TRAINING & CERTIFICATIONS

Google AI Essentials | Google / Coursera | January 2025

SEO Certification | HubSpot | Earned February 2025; expired March 2026

Certified Application Security Engineer .NET | Certified 2019; annual re-examinations through 2023

Avanade .NET Development Bootcamp | .NET development training