Marcelo Oblan III

Senior Full-Stack Engineer

Philippines | Remote, Pacific time | marcelo.oblan2016@gmail.com | moblan.dev | linkedin.com/in/marcelo-oblan-2016 | github.com/marcelooblan2016

Summary

Senior Full-Stack Engineer with 14+ years of experience building, scaling, and maintaining production-grade web applications across SaaS, eCommerce, and network-based systems, with 3 US companies (remote) and 2 Philippine companies (on-site). Focused on AI-driven automation and on modernizing large, long-running applications while ensuring stability, performance, and scalability.

Skills

AI & Automation: Claude (Anthropic), OpenAI / ChatGPT, Google Gemini, Playwright, Stagehand, Chrome Extensions

Back-End: PHP (Core PHP, Laravel, Lumen, Livewire, CodeIgniter), Node.js

Front-End: JavaScript, TypeScript, Vue.js / Vuex, Nuxt.js, Inertia.js, Alpine.js, jQuery, CSS / SCSS, TailwindCSS, Bootstrap, WordPress

Database: MySQL, PostgreSQL

DevOps: GitHub Actions CI/CD, Docker, Zero Downtime Deployment, Envoyer, Laravel Forge, Netlify, DigitalOcean, AWS (S3, EC2), Linux

Practices: TDD (PHPUnit), Agile, Git / Git Flow, SEO, Jira, Trello, Teamwork, Asana

Experience

Senior Full-Stack Developer, AFX Research, LLC — Remote, California, USA | Nov 2023 - Present

- Designed and led an AI-powered title research automation system covering 1,000+ of 3,660 U.S. recording jurisdictions, using LLMs to select and retrieve the correct deeds, mortgages, and liens.
- Built an AI audit pipeline that verifies retrieved documents against on-file records and a compliance classifier that excludes sites prohibiting automated access.
- Developed cross-platform mobile applications (iOS and Android) using NativePHP, enabling clients and vendors to submit and track title search orders.
- Developed a Swift-based mobile widget app for real-time monitoring of key dashboard metrics.
- Contributed to documerge.ai through integrations, new features, and bug fixes.
- Led the upgrade of large legacy applications from Nuxt 2 to Nuxt 3, improving performance and maintainability.

Laravel, Vue.js, Inertia.js, Nuxt.js, Node.js, Playwright, Stagehand, Chrome Extensions, Claude, OpenAI, MySQL, Tailwind, Git

Software Engineer / Full-Stack, AllCars.com — Remote, New York, USA | May 2020 - Nov 2023

- Developed a platform for buying and selling pre-owned vehicles online, building new features, resolving issues, and improving performance with Laravel and Vue.js.
- Maintained the WordPress website using Sage root and Elementor.

Laravel, Elasticsearch, Vue.js / Vuex, JavaScript, jQuery, MySQL, Bootstrap, Sass/SCSS, Envoyer, WordPress, Node.js, Stripe, Twilio, Amazon S3, CentOS

Laravel Web Developer, DiegoDev Group, LLC — Remote, California, USA | Apr 2019 - Apr 2020

- Collaborated with a team to build CarsZoom, a Laravel e-commerce website, and contributed to the SDPHP blog website.

Laravel, Vue.js, JavaScript, jQuery, MySQL, Bootstrap

Back End Software Engineer, Yondu, Inc. — On-site, Taguig, Philippines | Sep 2016 - Sep 2018

- Backend API developer on the Globe Wi-Fi hotspot project, deployed in public areas such as malls, MRT/LRT stations, and airports, using Agile methods.

Laravel, Lumen, jQuery, MySQL, Bootstrap

Full-Stack Web Developer, International Payments Processing — On-site, Palawan, Philippines | Aug 2012 - Sep 2016

- One of the first 4 team members as the company grew to more than 50 people; promoted to Team Leader in mid-2015.
- Built the company website, a CMS, an internal chat app, an online refund system, and a payment gateway.

PHP, MySQL, JavaScript, jQuery

Education

B.S. in Computer Science, Palawan State University — 2008 - 2012