



CONTACT

workwithme@ericksonreyes.com
Manila, Philippines
Philippine Standard Time (UTC+8)
github.com/ericksonreyes
linkedin.com/in/ericksonreyes

SKILLS

Backend Development

Domain-Driven Design (DDD),
Command Query Responsibility
Segregation, Event Sourcing,
Test-Driven Development,
Object-Oriented Programming (OOP),
Behavior-Driven Development (BDD),
Hexagonal Architecture,
Model-View-Controller (MVC)

Programming Languages & Frameworks

PHP, Node.js, JavaScript, HTML5,
CSS3, NestJS, Nuxt.js, React, Vue.js,
CodeIgniter, jQuery, HTMX, Laravel,
Lumen (Laravel)

CSS & Styling

Cascading Style Sheets (CSS), SASS,
Bootstrap

Frontend Development

User Experience (UX), User Interface
Design, Web Development, Front-End
Development

Databases

MySQL, MySQL Database Replication,
PostgreSQL, Elasticsearch, Sphinx
Search

Cloud & Infrastructure

Amazon Web Services (AWS), AWS
Lambda (Serverless), Amazon SQS
(Simple Queue Service), Amazon SNS
(Simple Notification Service), Amazon
ECS (Elastic Container Service),

Erickson Reyes

Senior Back-End / Full-Stack Engineer — Event-Driven Systems

SUMMARY

25 years building APIs, event-driven microservices, and web applications. Back-end is my strength — PHP and Node.js, PostgreSQL and MySQL, event-driven services on AWS with Lambda, SQS, and SNS — built with domain-driven design, hexagonal architecture, and test-driven development. I treat AI as a multiplier under versioned governance, not autopilot.

EXPERIENCE

Independent Software Engineer

[ShipperBridge](#)

2024 - Present · Remote

- Sole developer designing, building, and maintaining the web and cross-platform mobile apps (mobile built with Capacitor)
- Used AI coding tools as a multiplier to move fast across the full stack, with back-end as my core

Full Stack Software Engineer

[QuadX](#)

May 2022 - August 2026 · Manila, National Capital Region, Philippines

- Built full-stack features for Gogo Xpress with NestJS, Lumen (Laravel), and Node.js Lambda functions
- Designed and integrated RESTful APIs and microservices on AWS
- Built event-driven services on AWS with SNS, SQS, and Lambda, fanning domain events out to subscribers so microservices stayed decoupled
- Modeled and worked with PostgreSQL databases
- Delivered React front-ends and Capacitor-based cross-platform mobile features, translating UI/UX designs into reusable components and optimizing performance
- Implemented CI/CD pipelines in GitHub Actions and practiced test-driven development, code reviews, and Scrum ceremonies

Projects: Gogo Xpress

Development Lead

[Sourcefit Philippines Inc.](#)

Sep 2018 - May 2022 · NCR - National Capital Region, Philippines

- Led and mentored a software development team
- Ran Agile ceremonies with the team
- Collaborated with other teams on ideation and product improvements
- Built back-end REST APIs with Lumen (Laravel)

Amazon EC2, NGINX, Apache, Linux, CentOS

APIs & Integration

Representational State Transfer (REST), REST APIs, Swagger API, OpenAPI Specification (OAS), Hypermedia As The Engine Of Application State, Hypertext As Language

DevOps & Methodologies

Software Development, Scrum, Agile Methodologies, Continuous Integration, Continuous Delivery, Git, Github, GitHub Actions, GitLab CI/CD

Testing & Quality

Behat, PHPSpec

Data & Formats

JSON

Message Queues

RabbitMQ, Amazon SQS (Simple Queue Service), Amazon SNS (Simple Notification Service)

Architecture Patterns

Design Patterns

Mobile Development

Cross-Platform Mobile Development, Capacitor

AI-Assisted Development

Claude, Windsurf

- Built front-ends with Nuxt.js and Vue.js
- Used RabbitMQ to distribute events between services
- Ran services on AWS ECS, with CI/CD pipelines in GitLab

Technical Lead

[Code Ninja](#)

Nov 2010 - Aug 2018 · Eastwood City, Libis, Quezon City

- Mentored and collaborated with team members to build the company's internal and external systems and websites
- Built backend-for-frontend (BFF) API endpoints with Codelgniter
- Built front-ends with jQuery and Vue.js
- Implemented CI/CD pipelines in GitLab

Projects: ImportGenius, ImportGenius App

Senior Programmer

[Leapfrog Ventures and Strategic Services Inc.](#)

Mar 2010 - Nov 2010 · Pasig City

- Developed various client websites and systems

Projects: ETSI Bill Of Quantity System, EnfaLearn

Senior Programmer

[Xylo Technologies](#)

Mar 2008 - Mar 2010 · Eastwood City, Libis, Quezon City

- Developed internal systems for the call-center agents of Directo.com
- Built a CRM and ticketing system, and integrated PayPal payments with the CRM and company website

Projects: Directo.com

PHP Developer

[The Design People International](#)

Jan 2007 - Mar 2008

- Provided back-end support and development for company clients using Agent Image, Agent Pro, and Agent Image Semi-Custom websites

Freelance Web Developer

[Freelance Web Developer](#)

Dec 2005 - Jan 2007 · Marikina City

- Delivered front-end and back-end development using PHP, MySQL, HTML, and Adobe Photoshop

Projects: DixieBones, EbuyAsia, FieldClips, NoDoubtz, GEM Maintenance

Web Developer

[Level-Up! Games Incorporated](#)

Feb 2004 - Dec 2005 · Makati City

- Planned, developed, and maintained web systems defined by the Game Masters of Level-Up! Games

Sustain Engineer

[Trend Micro](#)

Apr 2003 - Feb 2004 · Eastwood City, Libis, Quezon City

- Maintained internal and external web systems
- Developed new web-based company systems

Web Developer

[Digital Designs Incorporated](#)

Sep 2000 - Feb 2003 · Ortigas, Pasig City

- Planned, developed, and maintained web systems defined by various clients
- Provided programming support for Netopia.ph's computer rental system and website

CERTIFICATIONS

- HTMX - The Practical Guide
- Information Architecture (IA) Fundamentals
- Amazon EC2 Master Class (With Auto Scaling & Load Balancer)
- Web Accessibility Training Course - WCAG 2.1 Compliance
- User Experience Design Fundamentals
- Design Rules: Principles + Practices for Great UI Design
- How To Design for Accessibility: for UX Designers (WCAG 2.2)
- The Simple Way to Conduct a UX Audit
- Building Faster Websites: Get Started with Web Performance

REFERENCES

Available upon request.