IRVING GOMEZ

FULL STACK ENGINEER

Location: Oregon City, OR. | **Email**: gomirv.work@gmail.com | **Languages**: English, Spanish **LinkedIn** | **Portfolio** | **Github**

SUMMARY

A dedicated Full-Stack Engineer with extensive experience in building scalable, secure, and user-centric applications. Proficient in backend and frontend development, cloud computing, and CI/CD pipelines. Demonstrated success in independently driving projects and contributing to overall team success, delivering impactful results across various industries.

HIGHLIGHTS

- 10+ years of proven expertise in backend and frontend development using programming languages such as PHP, JavaScript, and TypeScript.
- 7 years of experience in modern frameworks including Laravel, Express, Vue, React, and Angular.
- Comprehensive experience with AWS, GCP, Azure, and cloud computing.
- Have lead the development of multiple projects; one being in a startup environment.

TECHNICAL SKILLS

Backend Development

• PHP, Laravel, Symfony, NodeJS, Express, Python, RESTful APIs, Swagger, Open API.

Frontend Development

• ES6+, JavaScript, TypeScript, Vue & Nuxt, React & React Native, Angular, HTML5, CSS (Tailwind, Sass, Bootstrap).

Database & Cache Management

MySQL, PostgreSQL, SQL Server, MongoDB, NoSQL, Redis, Memcached, ORMs.

Cloud Platforms

 Amazon Web Services (AWS): Lambda, S3, EC2, EBS. Google Cloud Platform (GCP): Compute Engine, Cloud Storage. Microsoft Azure: VMs, Azure Functions.

Testing & Monitoring

PHPUnit, PEST, PyTest, Cypress, ViTest, Jest, Mocha, Datadog, Sentry, Automated Testing.

DevOps & CI/CD

• Docker, Kubernetes, Terraform, GitLab, GitHub Pipelines.

Soft Skills & Collaboration

- Git, Confluence, JIRA, Slack, Asana, Postman, Figma, Lucidchart.
- Good communication, well organized, analytical and problem-solving skills, experienced remote worker.
- Paired Programming, Code Reviews, Mentorship.

PROFESSIONAL EXPERIENCE

Clackamas Community College (Freelance) Lead Developer

January 2024 - January 2025 Remote

- Created and developed a scalable web and mobile educational application using Laravel and Quasar Vue.js on a cloud infrastructure with 99.9% availability and sub 100 ms response times.
- Used testing frameworks such as PHPUnit and ViTest to achieve automated testing on both the backend and frontend. With the backend having 90.0% test coverage.
- Set up CI/CD pipelines to ensure automated releases to TestFlight and backend in under 10 minutes.
- Built and integrated an Al plumbing assistant leveraging Python and Retrieval-Augmented Generation (RAG).

PROFESSIONAL EXPERIENCE

Propfact (Freelance) Full Stack Engineer

March 2024 – August 2024 Remote

- Refactored a poorly implemented React Native codebase, reducing initial load time from 15 seconds to 3 seconds, and also improving overall navigation, render and animation performance.
- Fixed strict TypeScript issues, reducing project errors and warnings from over 200 to zero and ensuring a 100% build and deployment success rate to TestFlight.

RXMG (Full-Time) Full Stack Engineer

March 2022 - January 2024

Remote

- Collaborated within a team to bring improvements to a Laravel, Vue, and Nuxt marketing platform.
- Improved observability on the platform by 70% through a log-and-trace epic.
- Helped establish frontend code & design standards within the team, ensuring quality UI deliverables.
- Managed multiple data sources and databases, ingesting and publishing millions of records a day.
- Worked in a containerized environment using Docker, gaining hands-on experience with complex infrastructure technologies like GCP, Kubernetes, and Terraform.

Credit Saint LLC (Full-Time) Full Stack Engineer

December 2020 - February 2022

Remote

- Took ownership of a heavily customized WordPress product and rebuilt it as a Laravel, Vue SPA, improving page load times by 60%.
- Designed and implemented ETL data pipelines using PostgreSQL, Python, and Amazon Quicksight to improve analytical dashboard refresh speeds from 1 day to 2 hours, and initial loading speed from close to 1 minute to a few seconds.
- Established the foundation and base for a mobile application using Angular for the frontend and a TypeScript Node.js serverless backend, setting a scalable architecture for future development.
- Utilized AWS services and Github pipelines, automating release workflows and reducing release pipeline time from 1/2 hour to 1-2 minutes.

Easeenet (Freelance) Full Stack Engineer

Jan 2018 - Dec 2020

Remote

- Led the design, development, and deployment of the startup's main product as a Laravel and Vue.js SPA, ensuring 100% stakeholder satisfaction.
- Established a robust web extension using Vanilla JavaScript, improving user interactions by 200%.
- Set up CI/CD pipelines, allowing for weekly releases.

Whitman Partners (Freelance) Full Stack Engineer

Jan 2018 - Dec 2020

Remote

- Maintained and improved a legacy PHP recruitment platform improving page load times from an average of 5 seconds to under 1 second.
- Designed and implemented a custom web scraping robot that increased job opportunities discovered from 3 per day to 10 per day, directly driving business growth.
- Created and took ownership of three new products in NodeJS and Express, improving user time spent on the domain by 5X.

Gamigo AG (Full-Time) Backend PHP Developer

June 2015 — July 2017 Remote

- Sole backend developer for an online PHP, flash-based game, maintaining and optimizing the legacy backend to improve performance and stability.
- Reduced feature processing times from seconds to average 500ms by optimizing database queries and backend logic.

EDUCATION

Westview High School High School Diploma

2015

- Website Design 1 & 2.
- Video Game Programming 1 & 2.
- Tech Tools 1.