

Miriam Dominguez

Middle Backend Developer

SUMMARY

- Backend Developer with 2+ years of experience specializing in PHP and Laravel for scalable web applications and backend services.
- Proficient in designing and integrating RESTful APIs, asynchronous processing with AWS SQS, and managing large datasets using MongoDB, DynamoDB, and MySQL.
- Skilled in cloud-based infrastructure and workflows leveraging AWS services to enhance platform stability and performance.
- Experienced in Agile and Scrum methodologies, supporting production deployments, release validation, and continuous system improvements.
- Holds a Bachelor's Degree in Computer Systems Engineering, combining strong engineering fundamentals with practical software development expertise.

TECHNICAL SKILLS

Main Technical Skills	PHP (1 yr.), Laravel (1 yr.), MySQL (1 yr.), MongoDB (1 yr.), AWS DynamoDB (1 yr.)
Programming Languages	PHP (1 yr.)
PHP Frameworks	Laravel (1 yr.)
Databases & Management Systems / ORM	AWS DynamoDB (1 yr.), MongoDB (1 yr.), MySQL (1 yr.)
Amazon Web Services	AWS DynamoDB (1 yr.)

WORK EXPERIENCE

Backend Developer - Metimur Technologies & Services, S.A. de C.V. (Backend Services and Web Applications Development)

Duration: 2023-08 - Current

Summary:

- Development, maintenance, and improvement of backend services and web applications using PHP and Laravel
- The project involves designing RESTful APIs for internal and third-party communication, managing data solutions with various databases, and integrating cloud services to support scalable business applications

Responsibilities:

- Develop and maintain backend services and web applications using PHP and Laravel.



- Design and integrate RESTful APIs for communication between internal systems and third-party services.
- Build and maintain data solutions using MongoDB, DynamoDB, and MySQL.
- Work with AWS services to support cloud-based workflows and infrastructure integrations.
- Implement asynchronous processing using SQS, scheduled jobs, and background tasks.
- Process, transform, and manage large datasets used across business applications.
- Support production deployments, release validation, and operational monitoring to ensure platform stability.
- Contribute to performance improvements, issue resolution, and ongoing maintenance of existing systems.
- Integrate third-party APIs from external applications into web platforms.

Technologies: PHP, Laravel, MySQL, MongoDB, DynamoDB, AWS, SQS, RESTful APIs, Git, GitHub

EDUCATION

- **Bachelor's Degree: Computer Systems Engineering**
Universidad Politécnica de Apodaca
2016-2020

