

JHONATAN MORENO VELÁSQUEZ

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PROFESSIONAL SUMMARY

Senior Full Stack Developer with over 6 years of experience designing, developing, and maintaining scalable web applications and cloud-native solutions. Specialized in backend development with strong command of Node.js, NestJS, Laravel, AWS, and microservices-based architectures. Solid experience building serverless solutions using AWS Lambda, Step Functions, API Gateway, DynamoDB, and Infrastructure as Code (IaC) with Terraform. Working knowledge of frontend development with Angular, React, and React Native.

Accustomed to working in agile environments under Scrum, collaborating with cross-functional teams, implementing CI/CD processes, and optimizing application performance, scalability, and security.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, PHP, Python, Golang, Java
Backend Technologies: Node.js, NestJS, Laravel, REST APIs, GraphQL, Microservices Architecture, Serverless Architecture
Frontend Technologies: Angular, React, React Native, Ionic, HTML5, CSS3, Bootstrap, Tailwind CSS, Material Design
Databases: PostgreSQL, MySQL, MongoDB, DynamoDB, Redis
Cloud & DevOps: AWS Lambda, API Gateway, Step Functions, S3, SQS, EC2, ECS, RDS, IAM, CloudWatch, Terraform, Jenkins
Tools & Methodologies: Git, Jira, Scrum, Zephyr Scale, Web Scraping, CI/CD, Unit Testing

WORK EXPERIENCE

Senior Full Stack Developer

Banco AV Villas — Villavicencio, Colombia | May 2024 – Present

- Develop and maintain full stack solutions for virtual credit card application and management processes.
- Build scalable frontend applications with Angular under a Micro Frontends architecture using Single-SPA and Module Federation.
- Develop backend services with Node.js in serverless environments on AWS.
- Implement AWS Lambda and Step Functions to orchestrate workflows and communication between microservices.
- Manage APIs through API Gateway and configure secure policies with AWS IAM.
- Design and maintain infrastructure as code (IaC) using Terraform.
- Manage and optimize queries in DynamoDB.
- Monitor services and ensure observability through AWS CloudWatch.
- Collaborate with architecture, QA, and product teams under Scrum.

Full Stack Developer

WePayU4 — Villavicencio, Colombia | January 2023 – May 2024

- Developed and maintained backend services using Laravel, Node.js, NestJS, and TypeScript.
- Managed PostgreSQL databases and version control with Git.
- Migrated legacy microservices to NestJS and TypeScript, improving scalability and maintainability.
- Integrated external systems under microservices architectures.
- Actively participated in agile processes under Scrum.
- Implemented unit tests to ensure software quality.
- Led implementation testing with Amazon Fraud Detector for fraud detection.
- Performed basic cybersecurity analysis and vulnerability identification.
- Developed Web Scraping processes in Python for data integration and automation.
- Used AWS services such as Lambda, SQS, and S3.
- Implemented caching strategies using Redis.
- Developed administrative interfaces with React.
- Integrated REST APIs and WebSockets for real-time communication.

Full Stack Developer

Gisoft Colombia — Villavicencio, Colombia | April 2019 – January 2023

- Led full stack development projects for scalable web and mobile applications.
- Developed frontend and backend solutions using JavaScript, Node.js, Laravel, React, Angular, Ionic, and Cordova.
- Built backend applications with Laravel, applying software architecture best practices.
- Designed and optimized PostgreSQL structures and queries.
- Refactored and validated code, ensuring maintainability and quality standards.
- Performed functional and integration testing before production deployments.
- Deployed cloud applications using AWS EC2, S3, RDS, and IAM.
- Configured security policies and access control in AWS.

CERTIFICATIONS

AWS Certified AI Practitioner (AIF-C01) — Amazon Web Services Training and Certification, 2026

Verifiable credential: [credly.com/badges/781733af-9dba-4554-9fd1-e4843d9ab546](https://www.credly.com/badges/781733af-9dba-4554-9fd1-e4843d9ab546)

AWS Certified Cloud Practitioner (CLF-C02) — Amazon Web Services Training and Certification, 2026

Verifiable credential: [credly.com/badges/6c98b0e5-f51d-4d8e-b000-31e6c855b8cc](https://www.credly.com/badges/6c98b0e5-f51d-4d8e-b000-31e6c855b8cc)

EDUCATION

Bachelor's Degree in Computer Engineering — Corporación Universitaria Autónoma de Nariño, 2022

Software Programming Technician — SENA, 2010

LANGUAGES

Spanish: Native | English: Intermediate (technical)

ADDITIONAL TRAINING

Claude Code in Action — Anthropic, 2026

Lifelong Learning Master's in Artificial Intelligence for the Financial Sector (In progress) — UNIR, 2026