

Juan Pablo Cano

Software Developer

✉ j1.dev8896@gmail.com 🔗 juanpablocano.com

Profile

Software Developer with hands-on experience building scalable, API-driven systems. Proven track record of delivering cloud-native microservices and web applications with solid engineering fundamentals in OOP, SOLID principles, and design patterns. AWS Certified Developer Associate. Skilled in system integrations, technical documentation, and Agile/Scrum methodologies. Strong English communicator with demonstrated ability to excel in client-facing technical discussions and multicultural team environments. Passionate about clean code, event-driven architectures, and continuous improvement.

Experience

Software Engineer

SoftServe

2024 – Present
US Based Client
Medellin, Remote

- Developed full-stack features in React and Nodejs - NestJS, ensuring seamless UX and robust, high-performance code aligned with Clean Architecture and SOLID principles.
- Owned end-to-end delivery, from refining Jira tickets and design to implementation, testing, documentation, and deployment, backed by comprehensive unit/integration tests and staging
- Spearheaded an AWS SQS-based/S3 async system for bulk user/team operations, reducing timeout errors by 90% and enabling scalable batch processing (millions of records).
- Authored clear technical documentation, led code reviews, etc.

Software Engineer

SoftServe

2024 – 2025
US Based client
Medellin, Remote

- Spearheaded the design and implementation of an event-driven architecture using AWS SQS and S3, improving system reliability by 40% and enabling comprehensive audit trails.
- Enhanced a critical Kotlin microservice's test suite, raising code coverage from 65% to 90%, reducing production incidents by 30%.
- Developed an automated global agency onboarding pipeline, integrating multi-region data flows to streamline partner activation from 3 days to under 2 hours.
- Built CI/CD scripts with GitHub Actions to manage Kubernetes pods across clusters, cutting manual deployment time by 50%.
- Mitigated security vulnerabilities by proactively auditing and updating Node.js and Kotlin dependencies, achieving zero critical CVEs in production.
- Collaborated with product owners in sprint planning, estimation, and backlog grooming to ensure on- time, high-quality deliveries.

Software Engineer

Kimsasoft

- Contribute to the development of new features and system integrations for the chatbot using Nest.js and MongoDB.
- Implement the project's comprehensive test suite using Jest to achieve 100% code coverage.
- Address bugs and perform code refactoring as necessary.

2024 – 2024
Ecuador Based Client
- Freelance Medellin,
Remote

Jr. Software Engineer

Sofka Technologies

- Contribute with the development of projects with Node.js, specializing in the creation of microservices and APIs using frameworks such as Nest.js.
- Owned end-to-end delivery, from refining Jira tickets and design to implementation, testing, documentation, and deployment, backed by comprehensive unit/integration tests and staging
- Proficient in building scalable applications with technologies including GraphQL, RESTful APIs, PostgreSQL, Redis and event-driven architectures using Kafka.
- Skilled in implementing comprehensive unit tests using frameworks like Jest and Jasmine, ensuring robust and reliable software solutions.
- Collaborated on cross-functional teams to deliver high-quality software solutions, ensuring adherence to clean architecture principles and best practices.
- Demonstrated versatility by contributing to projects involving Java (Spring Boot) and .NET technologies, showcasing adaptability and a diverse skill set.

2022 – 2024
Medellin, Remote

Trainee Software Engineer

Sofka Technologies

- Worked as a Trainee full stack developer under an academic regime, primarily focusing on learning and practicing technologies such as Spring Boot, Node.js, and databases like MySQL and MongoDB.
- Gained hands-on experience with agile methodologies, particularly Scrum, and utilized version control systems like Git.
- Implemented clean architecture patterns such as Domain Driven Design and Hexagonal architecture.

2021 – 2022
Medellin, Remote

Education

Associate of science degree

Servicio Nacional de Aprendizaje SENA

Application Development and Cloud Services

2023 – 2025

Backend development certificate

Coderhouse

2021 – 2022

Golang Bootcamp

Labora.ar

2024

Software Development Bootcamp

Universidad Pontificia Bolivariana UPB

2021

Skills

Technical

NodeJs, TypeScript,
JavaScript, NestJs,
React, Jest, AWS,
Docker, Kubernetes,
GIT, Microservices,
Kafka, PostgreSQL,
MongoDB, Redis,
DynamoDB,
ElasticSearch,
GraphQL

Language

Spanish Native -
English Advanced