

Luís | Full Stack Developer (Golang)

SUMMARY

Luis is a highly skilled Senior Golang Backend Engineer with over 10 years of experience, strongly oriented toward backend development. He has extensive expertise in Golang, PostgreSQL, and cloud infrastructure, building scalable, secure, and high-performance backend applications. He is proficient in designing and implementing RESTful APIs using JSON for seamless data exchange and has a solid foundation in software engineering principles, including clean code practices, testing methodologies, and version control.

He has hands-on experience deploying and managing applications on cloud platforms such as AWS, GCP, and Azure, leveraging services like S3, Lambda, Step Functions, DynamoDB, EC2, IAM, CloudFormation, RDS, SQS, and SNS to ensure high availability, scalability, and reliability. He is also experienced with Apache Kafka and messaging systems, enabling the design of event-driven architectures and real-time data processing.

Throughout his career, he has successfully led teams of up to five developers, mentoring junior engineers and fostering a culture of knowledge sharing and best practices. He has delivered complex, high-impact projects across industries while ensuring operational efficiency, database optimization, and seamless system integration.

His technical versatility includes backend languages and frameworks such as Golang, Node.js, Python, PHP, Java/Kotlin, .NET/ASP.NET, and Next.js, as well as frontend technologies like React, Angular, Vue.js, TypeScript, and JavaScript. He has experience in mobile development with React Native and applying CI/CD pipelines with GitHub, GitLab, and Jenkins.

Luis specializes in designing maintainable, testable, and extensible systems, leveraging modern technologies, serverless architectures, and performance monitoring tools to proactively optimize application health. His leadership, technical expertise, and commitment to continuous improvement make him a valuable asset for dynamic, cross-functional engineering teams focused on delivering robust backend solutions.

CORE SKILLS

- Golang
- PostgreSQL
- Node
- React
- PHP
- AWS
- Python
- Java
- RESTful API
- Kotlin
- .NET
- Next
- Angular
- Vue
- TypeScript

- JavaScript
- MongoDB
- Datadog
- React Native
- Terraform
- Software Engineering Principles (design patterns, clean code, testing methodologies, version control)
- Cloud Solutions
- Serverless
- System Integrations
- WordPress
- Digital Solutions
- Microsoft Azure
- Mobile App Development
- Google Cloud Platform (GCP)
- Cypress
- Apache Kafka
- Jest
- Microservices
- JUnit
- Docker

WORK HISTORY

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Software Developer

June 2023 - June 2025

- Worked at NaranjaX, one of the largest fintech companies in Argentina, within the Governance and Tech Enablers division.
- Was part of the Tuxnuy team, responsible for maintaining, updating, and certifying compliance of microservices that supported the company's business infrastructure.
- Developed and enforced "Golden Rules compliance" to ensure all services adhered to corporate standards and regulations, improving system reliability and completeness.
- Designed and built microservices and AWS Lambdas from scratch, specifically to manage credit card limit flows and approval processes.
- Utilized a modern tech stack and tools including Serverless, AWS (Lambda), Node.js, Python and Typescript
- Skills: Golang, PostgreSQL, RESTful APIs, JSON, Amazon Web Services (AWS), Google Cloud Platform (GCP), Microsoft Azure, Apache Kafka, Relational Database Management Systems (RDBMS), Software Engineering Principles, Microservices, Docker, Datadog, Serverless, Lambda, NodeJS, Python, Cloud Platform.

2U

Software Engineer

February 2022 - June 2023

- Was part of the Educational Employment team, providing solutions to integrate the company's core systems with third-party applications such as Skedulo, Canvas, Salesforce, and ADP.
- Worked with Typescript, Python, Go, React, and SQL to ensure proper integration and synchronization across platforms.
- Designed and implemented Instructor Connect, a system integrated with Skedulo that enabled university and college instructors to organize shifts and classes according to their schedules.
- Collaborated with the support team to resolve synchronization and provisioning issues between tools like Canvas and Salesforce.
- Skills: Software Infrastructure, Software Industry, React.js, Go (Programming Language), Software Design, GraphQL, Postgres, AWS, Docker, Golang, PostgreSQL, RESTful APIs, JSON, Google Cloud Platform (GCP)

GOIAR

Software Developer

January 2021 - February 2022

- Contributed to the development of Intel Marketing Studio, a comprehensive web application designed to support clients, retailers, and vendors, leveraging React, Redux, and Node.js for robust backend functionality.
- Actively collaborated with OMNI Costa Rica on the development of Lis Taxi App, a ride-hailing application similar to Uber, built with React Native to ensure seamless performance on both iOS and Android platforms.
- Strengthened expertise in web and mobile application development, expanding proficiency in modern frontend and backend technologies, and also gained experience using Kotlin for backend and mobile-related development.
- Skills: JavaScript, Node.js, React.js, AngularJS, Golang, PostgreSQL, RESTful APIs, JSON, Amazon Web Services (AWS), Google Cloud Platform (GCP)

UNIX Digital

Software Developer

August 2020 - January 2021

- Developed Alfred cognitive bot for client Apex, implemented and used by multiple well-known brands.
- Contributed to the modernization of Dinero Full's personal loan platform, rebuilding the frontend with Angular 9 and the backend with PHP (Laravel) and complementary technologies.
- Gained experience working with Typescript, React.js, Microsoft SQL Server, and other tools within agile teams

- Skills: React.js, Microsoft SQL Server, AngularJS, Amazon Web Services (AWS), React Native

Coderhouse

Tutor React JS

August 2020 - December 2020

- Teach and mentor students in React JS, helping them specialize in the powerful React library.
- Provide hands-on guidance to ensure a thorough understanding of essential concepts in web development.

Seabury Solutions

Software Engineer

February 2020 - August 2020

- Developed the Flight Manifest Reporting application for ANAC and other civil aviation authorities, enabling airlines to register flight manifests efficiently. Provided training to team members on using Drupal and related tools.
- Contributed to the Portals team in the development of the eAuthority software, implementing technologies such as Drupal, PHP, Lando, Platform, and Docker.
- Participated in Team 2 within the eAuthority development area, working with C#, Angular, Typescript, .NET Framework, SQL Server, and other technologies, applying SCRUM methodology to successfully achieve project objectives.
- Strengthened expertise in software infrastructure, design, and engineering across multiple platforms.
- Skills: PHP · Software Infrastructure · Software Industry · .NET Framework · Engineering · Software Design · ASP.NET

Acámica

Career Coach

September 2019 - May 2020

- Mentored students in the Full Stack Web Development program, supporting their learning and helping them overcome challenges in programming concepts and modules.
- Guided trainees in technologies including Node.js, Express.js, CSS3, Docker, and other modern web development tools.
- Provided advice, problem-solving support, and career guidance to help students progress effectively in their training.
- Promoted a learning environment based on creativity, patience, and passion, fostering skill development and professional growth

Montironi Automotores

Lead Software Developer

August 2019 - February 2020

- Developed digital and web solutions for the marketing department, using PHP, JavaScript (ES6+), and HTML5.
- Created tools with Bootstrap and Material Design to streamline internal processes and improve efficiency.
- Provided support and guidance on the development of e-commerce platforms built with PHP and other technologies.
- Gained experience in WordPress, software infrastructure, and internet software development.

fuzzdea

Lead Software Developer

January 2015 - June 2019

- Worked with a team of professionals on high-impact projects, implementing technologies such as React, Angular, PHP, and .NET.
- Delivered strategic digital solutions for international clients, ensuring quality and scalability.
- Gained experience in WordPress, HTML, AngularJS, Microsoft SQL Server, AWS, .NET Framework, Golang, React Native and Kotlin.

Buzdata, C.A.

Lead Software Developer

January 2014 - December 2014

- Led the creation and development of the company's website, ensuring a modern and functional digital presence.
- Played a key role in setting up company email systems and oversaw the smooth migration from the .COM.VE domain to the .COM domain.
- Gained experience in software infrastructure, engineering, web engineering, HTML, and software design.

Other experiences.

EDUCATION

IUTEPI Instituto Universitario de Tecnología

Associate Degree in System Analysis

July 2011 - December 2014

CERTIFICATIONS

GO desde cero – EDteam, Feb 2024

Skills: Golang, Go (Programming Language)

React Fullstack with Node/Express, PostgreSQL, and AWS – Udemy, Feb 2024

Skills: React.js, AWS, PostgreSQL, Node.js

Introducción a React – Udemy, Nov 2020

Learn to Build Microservices Driven Apps – EDUONIX, Nov 2020

Design Thinking / Pensamiento de Diseño – Cámara Argentina de Comercio y Servicios, Nov 2019

DevOps Esencial – LinkedIn, Nov 2019

Developing Android Apps with Kotlin – Udacity, Nov 2019

Docker Esencial – LinkedIn, Oct 2019

Gestión de Proyectos con un Café – LinkedIn, Oct 2019

Novedades PHP 7 – LinkedIn, Oct 2019

REACT práctico: Interfaz para aplicación web de gestión deportiva – LinkedIn, Oct 2019

E-commerce: Herramientas claves para implementar – Cámara Argentina de Comercio y Servicios, Sept 2019

Learn Angular 5 from Scratch – Udemy, Sept 2019

Curso básico de Marketing Digital – IAB Spain, May 2016

CCNA Exploration: Network Fundamentals – Cisco, Jul 2014

Inbound Certified – HubSpot Academy, Dec 2019 (Exp. Jan 2022)

LANGUAGES

Spanish: Native

English: B2 certified