Gleycer Parra

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Summary

I'm a versatile Software Engineer with over seven years of experience, carrying a deep passion for problem-solving and tech innovation. Having served in various roles in frontend and backend development, I pride myself on delivering quality, scalable, and stable software solutions on time.

One of my specializations lies in designing and implementing serverless architectures, chiefly utilizing AWS services, including but not limited to AWS Lambda. My familiarity with these cutting-edge technologies and approaches has empowered me to engineer scalable, reliable, and efficient software systems that respond to unpredictable workloads and data processing requirements.

My unwavering passion for learning and exploring the latest technologies, trends, and best practices truly distinguishes me. With this array of skills and experiences, I am eager to tackle new challenges and create a meaningful impact through technological innovation.

Experience

Software Engineer

Vendr

Nov 2022 - May 2023 (7 months)

- Developed and maintained integration solutions, leveraging serverless technologies on AWS and a comprehensive Typescript codebase. This involved the application of various architectural patterns to ensure optimal performance and scalability.

Utilized AWS Lambda extensively for running our serverless applications, effectively reducing infrastructure costs and enhancing the ability to manage unpredictable workloads.

- Worked with PostgreSQL as our primary database, maintaining data integrity and security while ensuring high availability and performance.

- Collaborated with cross-functional teams to design and implement robust testing methodologies, ensuring the delivery of reliable, high-quality software.

- Developed strong communication and collaboration skills through active participation in Vendr's unique Slack channel setup, where each team member maintained their channel to foster open communication and idea sharing across the company.

Back End Developer

SmartJob.

Jan 2022 - Nov 2022 (11 months)

- Development of integrations between different systems mainly using Javascript, and Typescript (Node.js, NestJs).
- Development of RESTful services following the Richardson Maturity Model.
- Design microservices with Google Pub/Sub, gRPC, HTTP, and Redis.

- Develop integrations with third-party API and Databases such as PostgreSQL, and Redis.
- Deliver releases using CI/CD on Kubernetes.
- Analysis of requirements, estimation, and implementation with Scrum methodology.

Back End Developer

Inetum

Jan 2021 - Dec 2021 (1 year)

- Orchestrates efficient serverless software deployments, including testing features and correcting code using Javascript Node.js, Lambda, SQS, SNS (AWS services).
- Develop integrations with third-party API and Databases such as Aurora (MySQL AWS), PostgreSQL.
- Deliver releases using CI/CD.
- Analysis of requirements, estimation, and implementation with Scrum methodology.
- Deploy an integration solution between two platforms in 4 months with 90%+ of testing coverage and with a response average of 2 seconds counting the all Lambda ecosystem built.

Frontend Developer

MDP CONSULTING S.A.C

May 2020 - Jan 2021 (9 months)

Product development and requirements analysis for Banco de Comercio using Angular, applying continuous improvements and follow-up after put it in production. Unit testing, Git and GitFlow, CI / CD in Azure, state management patterns with RxJs, SSR and prerendering, development of sass framework and reusable Angular components to standardize their use in all the bank's frontend products, thus speeding up frontend development in the organization.

Software Developer

INVIAN | Smart OOH Systems

Jan 2019 - May 2020 (1 year 5 months)

Analysis of requirements and implementation, Angular developments with integration of API's in Laravel, websockets ,NodeJs (NestJs), Google Maps API, use of redux pattern with NGRX, store management with observable pattern, optimistic update of UI before calling backend API, PWA, use of web workers for background tasks, Angular Material, SASS, Docker, Git and GitFlow.

Software Developer Freelancer

Freelancer

Jan 2018 - Jan 2019 (1 year 1 month)

Software web and mobile development using Javascript (ReactJs, Redux, Angular, Vue), PHP (Laravel), NodeJs (NestJs), Firebase (Firestore, Cloud Functions with NodeJs, Storage), AWS. Task management and requirement analysis. Code version management (Git y GitFlow).

Software Web Developer - Frontend Developer

Dec 2017 - Jan 2019 (1 year 2 months)

Software web and mobile development with Ionic, Firebase (Cloud Messaging), consuming and API in C#. Development of a SPA with Angular 5/6, Material Design. Code version management (GIT). Task management with Trello. Deploy with AWS.

Software Web Developer - AngularJs with Typescript Developer

Desarrollos Informáticos SHM S.L

Dec 2017 - Feb 2018 (3 months)

Development and maintenance to a software of
project management for civil works and constructions developed with AngularJs, Typescript and .NET. Task management using Asana.

Software Web Developer

Selectra Consulting

Feb 2017 - Dec 2017 (11 months)

Development of a human resources software (ERP), payroll control, assistance, management of personal leave for employees, multiple reports, developed with PHP (Laravel) and AngularJs. Task management with Trello, Git. Reports with JasperReport. Database in MySQL.

Programador Junior 2 - Full Stack Developer

Psicoemprende

Dec 2016 - Feb 2017 (3 months)

Development and maintenance of a warehouse, inventory, distribution and product control system for supermarkets developed with PHP (Laravel) and Javascript (AngularJs). Use of GIT, Trello. Development of PDF and XLS reports using JasperReport.

Programador Junior - Full Stack Developer

Mar 2016 - Dec 2016 (10 months)

Applications and web sites development using Javascript, PHP, HTML5 and frameworks like Bootstrap, Laravel, AngularJs, Angular 2. Management of GIT, Gulp, Grunt, Webpack, Preprocessor of CSS (SASS). Task management with Zoho Projects

Education

Universidad Politécnica Territorial de Yaracuy "Aristides Bastidas"

Ingeniería en Informática, Ingeniería informática

2011 - 2015

Developments in web and desktop technologies, database design and software engineering application to socio-technological projects carried out over the course of a 4-year career.