# **CRISTIAN PELEGRÍN**

Senior Software Engineer

#### **NATIONALITY**

Argentinian

#### **CONTACT**

Phone

+54 3571538321

Email

cgp989@gmail.com

LinkedIn

cristianpelegrin

#### **LANGUAGES**

Phone

Spanish: Native.

English: C1

#### **SKILLS**

- ✓ Agile and Scrum
- ✔ Oriented Object

Programming

- ✓ Design Patterns
- ✓ REST API
- ✓ GraphQL
- ✓ AWS: Lambda, EventBridge, S3,

Cognito, CloudWatch,

EC2, ElastiCache, SQS, CloudFormation

- ✓ Serverless
- ✓ Micro-services
- ✓ Event oriented services
- ✓ JavaScript
- ✓ NodeJs
- ✓ Typescript
- ✔ PHP
- ✓ Ruby on Rails
- ✓ Angular
- ✓ Github Action
- ✔ PostgreSQL

#### **PROFILE**

Graduated engineer with solid tech experience and strong analytical skills. Always looking to continue growing in my professional career applying my skills and at the same time enjoy learning new ones on the road.

#### **EDUCATION**

## **Master degree in Software Engineering**

Feb 2011 — Sep 2016

5-year college degree focused on systems and software Engineering. College: Universidad Tecnologica Nacional, Córdoba, Argentina.

#### **CERTIFICATION**

Scrum Master, Scrum Manager

Sep 2018

Institute: Kinetic corp

#### **EMPLOYMENT HISTORY**

#### Senior Software Engineer, Protégé; Chicago, IL (Remote)

Jun 2021 — Present

Built from scratch all the backend architecture of the <u>protege.com</u> system:

- Main GraphQL and REST API that provides services to web and iOS app
- Background and asynchronous processes
- Serverless event oriented architecture
- Internal admin tools CI settings for all the projects
- Several third parties services integration to manage payments, media storage and transformations, transactional emails, analytics events, push notifications, APM logs.

<u>Stack:</u> NodeJS; Typescript, PostgreSQL, Redis, Graphql, Type-graphql, Prisma ORM, ExpressJS, Jest, AWS (Lambda, EventBridge, API gateway, S3, ElasticCache, Cognito, Secrets Manager, CloudFormation, CloudWatch), Serverless, GitHub Actions, Vercel, Retool, Customer.io, Segment.

#### Senior Software Engineer, White Prompt; New York, NY (Remote)

Aug 2020 — Jun 2021

Worked as the unique Backend Engineer on an Agile team for a US based start up company, my duties consisted of building from scratch all the Backend services for a new mobile application released to the market oriented to gambling services (bettoroff.com).

I was in charge from the development to the release of all the backend API and micro-services.

<u>Stack:</u> NodeJs, Typescript, GraphQL, REST, Express.js, Jest, PostgreSQL, Redis, Circle Cl, Serverless, AWS (Lambda, S3, Cognito, Cloudwatch, EC2, ElastiCache, SQS).

- ✓ MySQL
- ✔ PostgreSQL
- ✓ Redis
- ✓ Kafka
- ✓ Sentry
- ✓ Github Action

### **Senior Software Engineer, Rappi; Colombia (Remote)**

May 2020 — Aug 2020

Back-end Engineer, working with micro-services architecture. <u>Stack:</u> NodeJs, Go, Kafka, PostgreSQL, Docker.

## Software Engineer, ID90 Travel; Córdoba, Argentina

Sep 2016 — May 2020

- Architecture and development of several micro-services
- Build many communication interfaces (SOAP and REST clients) with hotel reservation systems, such as Expedia, Priceline, Touricoholidays, Hotelbeds, Bonotel.
- Construction of the payment gateways system. <u>Stack:</u> NodeJs, PHP, Typescript, Angular, GraphQL, Ionic, Ruby on Rails, MySQL, Redis, RabbitMQ.

## Full stack developer, Firma visual; Córdoba, Argentina

Feb 2014 — Oct 2014

Development of several web applications, Customer management, analyzing and evaluating requirements for further implementations. <a href="Stack: PHP">Stack: PHP</a>, JavaScript, MySQL.

## Full stack developer, Aequo Web solutions; Córdoba, Argentina

Nov 2012 — Feb 2014

Stack: PHP, MySQL, HTML, JavaScript, JQuery.