

CÉSAR MAURICIO ARELLANO VELÁSQUEZ

Software Engineer

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LinkedIn



[Github/CesarArellano](#)



[Personal Portfolio](#)

CAREER OBJECTIVE

I am looking to be part of a renowned company where I can continue my professional and personal development. My goal is to bring value through my strong knowledge and experience in programming, both in mobile and web side. I am committed to working as a team with ethical values and responsibility, constantly seeking to improve my skills and contribute to the success of the company.

EXPERIENCE

Borderless AI

Mexico City - Mexico

Software Engineer - Mobile & Web Development

August 2023 - April 2024

- Writing code on mobile, frontend, and backend, ensuring the quality, in accordance with the system architecture.
- Code review on Merge Requests according to best practices.
- Introduced unit tests and widget tests, as well as automated tests execution for mobile in the Gitlab CI pipeline.
- Integration analytics with [Mixpanel](#), and logs with [DataDog](#) to analyze user interaction on the platform and diagnose the root cause of errors more effectively.
- Collaborating with other mobile engineering members in Mexico and Canada to develop the best Employer of Record app in the market, with a focus on customer satisfaction and fast delivery.
- Analyzing and implementing requirements in collaboration with multidisciplinary teams (Software Engineers, Product Managers, and Designers) from the United States, Canada, Mexico, and Guatemala to find effective solutions to problems.
- Participating in prioritizing roadmap functionalities based on business needs during planning sessions, in order to achieve the best product-market fit.
- Actively participating in Scrum ceremonies to ensure the successful delivery of mobile tasks.
- **Tech Stack** - Flutter, Firebase, React, Typescript, VS Code, Gitlab CI/CD, Datadog, Mixpanel.

Gtec Software

Mexico City - Mexico

Mobile App Developer - Mobile & Web Development

2021 - 2023

- Coordination of the small Frontend team for the "Ganado Bravo" project with the purpose of developing the best private livestock management system in Mexico and Spain for [Grupo BAL](#).
- Development and implementation of new functionalities for three relevant projects for the company, such as [Soy Cliente by GNP](#), [Tekae by Tekae SA De CV](#), and Ganado Bravo by Grupo BAL.
- Maintenance and refactoring of code to mitigate bugs and ensure application scalability.
- Active and assertive participation in mobile ticket assignments.
- Offering solution proposals to complex client problems.

EDUCATION

Universidad Iberoamericana

Mexico City - Mexico

Computer Science and Telecommunications Engineering

2018 - 2022

Expertise

- | | | | |
|--|-------------------------------------|-------------------------|------------------|
| • Flutter for Android and iOS (Advanced) | • Node.js (Intermediate) | • Firebase (Advanced) | • Python (Basic) |
| • React with JS/TS (Intermediate) | • Git (Intermediate) | • SQL (Intermediate) | • CI/CD (Basic) |
| • React Native (Intermediate) | • Clean Architecture (Intermediate) | • No-SQL (Intermediate) | |

Courses

- Udemy - Flutter Avanzado: [See certificate](#)
- Udemy - React Pro: [See certificate](#)
- Udemy - React Native: Aplicaciones nativas para iOS y Android: [See certificate](#)

Languages

- English (B2)
- Spanish (Native)

PERSONAL PROJECT

Youtube

Mexico City - Mexico

[RayWayDay](#)

2021 - Present

As a creator of educational content, I am dedicated to promoting the learning of new knowledge among those interested in mobile and web development. I offer valuable lessons and practical advice to the community, with the aim of enriching their professional lives and improving their quality of life.