

# Juan Felipe Aranguren

## Software Engineer and Business Manager

Product-minded Software Engineer, with more than 2 years of professional experience working under agile and purpose-driven teams. Leveraging modern tools and software architectures to build robust and scalable software solutions, while focusing on both business needs and positive social impact.

juanguren@protonmail.com ✉

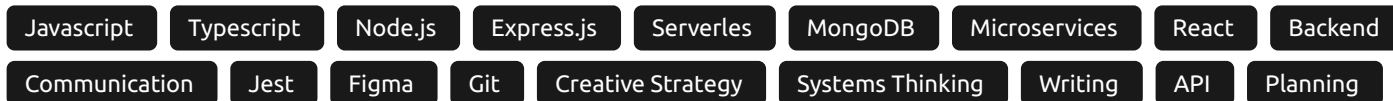
57+ 3167414752 📞

Remote 📍

juanguren.github.io 📄

github.com/juanguren 🔄

## SKILLS



## PROFESSIONAL EXPERIENCE

### Software Engineer

Globant

08/2021 - Present

Remote

Globant is an international software development company. It blends engineering, innovation and design to enable business reinvention.

- Build and maintain microservices using Node.js, Nest, Typescript and MongoDB.
- Build Lambda functions using AWS technologies, Typescript.
- Improve front end applications built on React, Redis and Next.js.

### Founding Fellow

Climatebase

02/2022 - Present

Remote

The Fellowship is a community of top international talent learning about climate science, optimism, economics and climate startups.

- Worked on two capstone projects: Fostering collective regional climate actions through a gamified mobile app | A framework for building resiliency and hope in the face of the climate crisis.
- Learning targets: Climate Economics, Energy and Transportation, Engineered Carbon Removal, Nature Based Solutions, Food & Ag, Circular Economy, Cities & Built Environment.

### Software Engineer

Instaleap

06/2020 - 08/2021

Bogotá, Colombia

Instaleap is a global company focused on developing the best last-mile delivery technology in the world.

- Co-created and became Product Owner of a cloud-based Node.js integrations system that scaled to +20k orders/month in 4 months.
- Integrated 7 international retailers with Instaleap's e-grocery logistics technologies (Mobile and Web platforms via RESTful API's).
- Stack: Typescript | Node | Express | PostgresDB.

### Project Analyst (contractor)

Movilizatorio 📄

02/2019 - 12/2019

Bogotá, Colombia

Civic tech lab for Colombia and Latin America

- Coordinated the development of a web application that used behavioral economic principles to measure "bullying levels" in over 1200 kids and teenagers in Colombia. 📄
- Mentored 4 ventures in their business models and their pitch decks, which were later presented at the Latin Ventures Summit 2019, Cartagena.
- Created functional and technical requirements for a Messenger Bot, whose function was to collect information about citizen proposals, aimed at improving their cities.

## PERSONAL PROJECTS

Global Array (01/2022 - Present) [↗](#)

- Architected a serverless API for configuration-free data storage. It is built as a high-throughput storage solution for experimental projects, proof of concepts, academic or hackathon-related ventures.
- Currently in talks with a large Colombian university for piloting the API in the 2022's student Hackathon.

Drupp (02/2016 - 08/2016)

- Born out of a Startup Weekend, Drupp was a startup that digitized the process of behavioral evaluation for employees in large industrial companies.
- Received US\$5.000 in angel investment as pre-seed funding from mentors to scale the platform for a pilot. Which was achieved with large paper manufacturer in the LATAM region.

## LANGUAGES

Spanish



English



## EDUCATION

### Full Stack Software Development Acámica

11/2019 - 11/2020

*Projects:*

- Built 4 projects leveraging tools and languages such as Node.js, express.js, MongoDB, MySQL, ES6, HTML&CSS.

### Business Management-Computer Science Universidad de la Sabana

01/2014 - 09/2019

*Bogotá, Colombia*

*Achievements:*

- Minors in entrepreneurship & computer science.
- Won 3 Hackathons.

## VOLUNTEER EXPERIENCE

### Researcher

#### Democracy Earth Foundation

12/2017 - 03/2019

*San Francisco*

*Tasks/Achievements*

- Technical writer, created 2 articles on Cryptography and Democracy.
- Designed 5 visual assets for an open source course on Democracy + Blockchain.
- Researched practical applications of Blockchain technology in public governance.

### Team Leader

#### Hult Prize Foundation

09/2018 - 11/2018

*Tasks/Achievements*

- Led a team of 5 students building 4 training sessions for 20 participating teams.
- Secured 12 mentors.
- Organized the open ceremony, inviting 4 panelists for a campus-wide debate.