My LinkedIn Profile
Juanequex.github.io
juanequex@gmail.com

WORK EXPERIENCE

FULLSTACK ENGINEER

MAGMALABS FEB 2022 - PRESENT

- I performed **automated web scraping** to get job vacancies from bamboohr.com and show them in the careers section
- I collaborated closely with the design department to plan and enhance UX/UI in diverse projects, facilitating platform development.
- I developed a **quantifiable KPI system** using **React** within a **Ruby on Rails application**, sharing results through dashboards and tables within national distributors
- I designed, developed, and integrated a feature with the existing KPI system that quantifies and visualizes yearly results this helped to gain an incentive-based annual certification in the client company using Ruby on Rails and React
- I implemented a keyword search functionality in a **Software-as-a-service platform** using **Stimulus**, streamlining search within **Al-integrated chatbots**.
- I introduced the capability to **create custom AI bots** with administrator-defined personalities through directives integrated with the **OpenAI API**, enabling custom bots within the platform.

RUBY ON RAILS MENTOR

BRIGHT CODERS FEB 2022 - PRESENT

MENTOR

I've Been Distinguished As a Mentor With The responsibility to **Share Best Practices Of Coding** And Support In The Development Of BrightCoders Participants in the Ruby On Rails Program.

RUBY ON RAILS [BOOTCAMP]

BRIGHT CODERS | AUG - DEC 2021

- Completed a rigorous 450-hour Ruby on Rails bootcamp program focused on developing advanced skills in software development, project management, and team collaboration.
- Gained expertise in utilizing best programming practices, including test-driven development (TDD),
 pair programming, and code review processes, to produce high-quality and maintainable code

SKILLS GIVING BACK

Proficient: Git / Github, Mentoring, Sass

PLAYAS ON TECH AGO 2022 - CURRENT

Competent: Ruby On Rails, Javascript, React JS, Ruby

COMMUNITY ORGANIZER

Familiar: stimulus, Rspec, Postgresql, active admin

I'm a member of the organizing committee of the project.

EDUCATION

Software Engineering at Faculty Of Telematics Programmer analysts UNIVERSIDAD DE COLIMA 2018 - 2022 UNIVERSIDAD DE COLIMA 2014 - 2017

LANGUAGES

SPANISH: NATIVE

ENGLISH: CONVERSATIONAL (B1)