



Full-stack developer with +5 years of experience in UI/UX development, Backend development, and System administration in high-traffic apps.

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EXPERIENCE

Freelance Developer

February 2020 - Present

- Focused on personal projects, currently unreleased.
- Developed new CuriousCat **webapp** and native apps (+4.5 stars) **iOS App**, **Android App**

Developer at vonvon inc.

August 2018 - January 2020

- Developed new features for CuriousCat, and kept an availability of +99.9%
- Developed multiple systems using nodejs microservices to improve CuriousCat's safety, like blocking questions from bad agents, moderation for images/reports, and more.
- Helped increase ad revenue by working with different partners and running experiments.
- Developed multiple other social websites/apps, like **Beacon**.

Technical Cofounder at CuriousCat

April 2016 - August 2018

- I cofounded CuriousCat in 2016, and we were acquired by Vonvon Inc. two years after.
- Maintained, as a single developer, a stable backend that handled +40k concurrent users, and many millions of posts per month.
- Developed MVP with PHP + JQuery, and migrated to a Single Page Application using Vue.js as the webapp got more complex.
- Ran experiments to drive user retention and acquisition.

Freelance Developer at Webmonster

2014 - 2017

- Developed company websites and webapps for multiple multinationals and local companies like **Danone/Dannon**, and **Interporc**.
- I developed sites from scratch, and improved existing websites using PHP, Wordpress, jQuery, and Vue.js
- Customer support, answering tickets and fixing issues with the client's websites + emails.

EDUCATION

I started programming at age 11, and **taught myself** how to code. I pursued a CS degree for a couple of years, but ultimately decided to drop out to focus on my projects.

I mainly deliver using common technologies (Vue, React, PHP, Node.js...) But I also love trying new things (Like Rust)

SKILLS

- **Frontend:** Vue, React, React Native, Redux, Webpack, SASS
- **Backend:** AWS, Linux, PHP, Node.js, TypeScript, MySQL, MongoDB, Redis, Memcached
- **Languages:** Native Spanish, Professional English

- **Personal skills:** Remote work, Independent, Empathy, Work Ethic

PORTFOLIO

▪ **CuriousCat**

- **CuriousCat is a Q&A social network** used by more than **one and a half million people every day**, where you can ask and receive questions, sometimes anonymously.
- I cofounded CuriousCat in 2016, and we were acquired by Vonvon Inc two years after.
- Scaling was one of the main challenges, as we sometimes reached **+40k concurrent users**. It currently serves +2B requests per month.

▪ **Beacon**

- Beacon is a Q&A visual social network, created in React Native for Android, iOS, and Web.
- It has a 4.2 average rating, and tens of thousands of stories are seen every day.

▪ **Brawlmance**

- Brawlmance provides statistics for the videogame Brawlhalla. It's usually the reference when talking about balance in the game
- It has maintained a small but steady user base for many years, mainly from recurring users and SEO
- It crawls millions of players every day, and keeps track of the global trends

- **react-native-web-refresh-control**: An implementation of React Native's RefreshControl for web, since react-native-web does not provide one at the moment
- **Conway Engine**: A performant JS engine for Conway's Game of Life
- **Node Image Hash**: **Perceptual image hash** for node.js
- **JS Launchpad**: Library that uses the Web MIDI API to interact with the Launchpad Mk1