NUNO BALBONA PÉREZ   FULL-STACK DEVELOPER

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

CTO at Widitrade
December 2021 - Present

- Working closely with the whole company to improve operations
- Evaluating new possible partnerships and technologies
- Managing team of 4 developers

Full-Stack Developer at Widitrade
August 2020 - December 2021

- Worked closely with all of the company's teams to maintain legacy ecommerce platform, which sells millions of euros monthly
- Contributed to the development of new platform, to migrate away from the aging codebase

Freelance Developer
February 2020 - August 2020

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

Full-Stack 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 mantained 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
- Palabrio: Wordle clone built with Typescript and Svelte
- Conway Engine: A performant JS engine for Conway's Game of Life
- twitch-drops-lurker: Get twitch drops without the hassle of having a tab open
- sync-contributions-calendar: Merge your GitLab's contributions to your GitHub contributions calendar
- vue-i18n-scanner: vue-18n-scanner analyses your Vue.js source code in order to report unused keys, missing translations, and update your translation files
- Node Image Hash: Perceptual image hash for node.js
- JS Launchpad: Library that uses the Web MIDI API to interact with the Launchpad Mk1