





Manuel Alférez Ruiz

Software Engineer

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SKILLS

Languages (TypeScript, JavaScript, HTML, CSS, C/C++, Bash, Markdown)

Frameworks & Libraries (React.js, Next.js, Tailwind CSS, Node.js, Socket.IO, Express.js)

Tools (Git, GitHub, Vercel, AWS, Google Cloud, Prismic, Firebase, Heroku, Figma)

EXPERIENCE

Jul 2022 – present
Remote, Spain

Solution Engineer, Hubtype

- Implemented an internal plugin able to generate chatbots from a backend-supplied flow, and reporting directly to the CTO on the progress and success of the project.
- Facilitated interactive software training sessions for customers, encompassing both the basics of product knowledge and advanced technical aspects of bots specifically for developers.
- Improved user experience in bots by creating custom visual message components, resulting in over +36M meaningful interactions and a significant improvement in the user experience.

Oct 2021 – Dec 2021
Remote, Spain

Full Stack Developer, Childhood and Surgery NGO

- **Optimizations:** Built an application 77% faster by using Next.js with server-side rendering and a Imagekit CDN with automatic optimization and instantaneous transformation of images on the website.
- **Payments:** Collaborated with a group of 3 developers to integrate a payment infrastructure with Stripe.
- **Scalability:** Reached double of potential users by adding internationalization and launching a Headless CMS for the owner's self-managed blog.

ORGANIZATIONS

Google Developer Group, Lead Organizer

- **Events:** Supporting the community to organize events of 300 people.
- **Speaker:** Being speaker in 3 events about: Google Cloud, React.js and Open Source with Git & Github.
- **Community size:** Leading a team of 8 volunteers to create a community of 900+ people.

PROJECTS

Chatcus, A real-time chat application using React.js and Socket.IO.

- Created an Open Source project with 9 stars and 11 forks on GitHub.
- Managed a team of 6 student developers on 5 new features and 12 enhancements.

Ask weather, Weather app with OpenWeatherMap API on GraphQL.

- Forked and extended the GraphQL API for OpenWeatherMap API.
- Built an intuitive frontend in React.js and using Apollo.

EDUCATION

Jun 2021
Jaén, Spain

BS in Computer Engineering — INC, University of Jaén

May 2021
Jyväskylä, Finland

BS in Information Technology, University of Jyväskylä

Aug 2021
Online

JavaScript Algorithms and Data Structures, freeCodeCamp