


Manuel Alférez Ruiz

Software Engineer

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EXPERIENCE

Solution Engineer

Hubtype 

2022 – 2023

Remote, Spain

- 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.
- 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.

Full Stack Developer

Ujalearn

2023

Remote, Spain

- Designed and managed the complete development process, including data storage, user interface, and production environment.
- Researched and integrated Moodle API and created synchronization system.

Digital Transformation Consultant

Khadra Management Ltd

2024

Remote, UK

- Management of financial records to ensure timeliness and consistency of payments, including salary management of 8+ employees and responsible for processing weekly invoice payments of £20,000+.
- Assisted a mother in caring for her newborn by freeing her of tasks, allowing her to fully focus on breastfeeding and nurturing her child.
- Designed and implemented comprehensive database structures to effectively manage projects and database information, managing capital in excess of £2 million.

PROJECTS

Flowinance

Track your money effortlessly and uncover your spending trends

- Implemented secure user authentication for accessing financial data via Supabase, ensuring data privacy and protection.
- Integrated ChatGPT for transaction extraction and categorization, improving data organization and accuracy.

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.

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.

EDUCATION

BS in Computer Engineering — INC

University of Jaén

2021

Jaén, Spain

BS in Information Technology

University of Jyväskylä

2021

Jyväskylä, Finland

SKILLS

Languages: TypeScript, JavaScript, HTML, CSS, C/C++, Bash, Markdown

Frameworks & Libraries: React.js, Next.js, Tailwind CSS, Prisma, Rechart, Node.js, Socket.IO, Express.js

Tools: Git, GitHub, Vercel, AWS, Supabase, Contentful, Google Cloud, Prismic, Firebase, Heroku, Figma