Manuel Alférez Ruiz

Software Engineer

manuelalferezruiz@gmail.com | GitHub | LinkedIn | Website | Spain

EXPERIENCE

06/2022 - 10/2023**Solution Engineer** Hubtype & 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 11/2023 - 12/2023Ujalearn 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 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.

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

2021

University of Jyväskylä

Jyväskylä, Finland

01/2024 - 04/2024

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