Manuel Alférez Ruiz

Software Engineer

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EXPERIENCE

Solution Engineer 2022 – present
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.

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
- Designed and implemented personalized, real-time financial data visualizations using Recharts, empowering users to gain insights into their historic financial movements.

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 2021
University of Jaén Jaén, Spain

BS in Information Technology 2021
University of Jyväskylä Jyväskylä, Finland

SKILLS

Languages (TypeScript, JavaScript, HTML, CSS, C/C++, Bash, Markdown),
Frameworks & Libraries (React.js, Next.js, Tailwind CSS, Rechart, Node.js, Socket.IO, Express.js),
Tools (Git, GitHub, Vercel, AWS, Supabase, Contentful, Google Cloud, Prismic, Firebase, Heroku, Figma)