



Manuel Alf  rez Ruiz

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



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PROGRAMMING SKILLS

- **Languages:** JavaScript, HTML, CSS, TypeScript, C/C++, Bash, Markdown
- **Frameworks & Libraries:** React.js, Next.js, Tailwind CSS, Node.js, Socket.IO, Express.js
- **Tools:** Git, GitHub, Vercel, Google Cloud, Prismic, Firebase, Heroku, Figma

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.
- **Stuja bot** : Bot using Telegram's API & JavaScript for the Telegram Computer Engineering group while running data through Firebase.
- **Finances** : Spending analysis project combining data from 2 banking institutions and making statistical visualization.

EXPERIENCE

- **Childhood and Surgery NGO, Freelance**  Remote
Full Stack Developer Oct 2021 - Dec 2021
 - **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.
- **Google Developer Group** Ja  n, Spain
Lead Organizer Jun 2018 - Present
 - **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** Ja  n, Spain
University of Ja  n Jun 2021
- **BS in Information Technology** Jyv  skyl  , Finland
University of Jyv  skyl   May 2021
- **JavaScript Algorithms and Data Structures** Online
freeCodeCamp Ago 2021
- **React.js, React Router, Web Animations and Responsive Design courses** Online
Platzi May 2019