



# Manuel Alf  rez Ruiz

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## PROGRAMMING SKILLS

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- **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
- **Learning:** Prisma, React Testing Library, Jest





## EXPERIENCE

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- **Hubtype**  Remote  
*Junior Solutions Engineer* Jul 2022 - Present
- **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.

## PROJECTS

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- **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.

## EDUCATION

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- **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