

CRISTIAN FERNANDEZ DEL POZO

- » Status: Senior FrontEnd Developer at AltoVita S.L
- » Skills: TypeScript, JavaScript, Python, .Net, C, React, React Native
- » Interests: Solution Analysis, Performance, Code Quality, Business Perspective
- » Activities: Climbing, Aerial Silks, Martial Arts, Music, Travels



Summary

Always trying to find the best in my job. I am always focused on improving myself with new challenges. Market made me a front-end developer, but I always define myself as an engineer passionate to look and implement the best solution. That means that I am not scared of any tech or framework. That is why as a freelance I worked with so different technologies.

Experience

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|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 2023 - now | Senior FrontEnd Developer | AltoVita |
| | <ul style="list-style-type: none">» ReactJS with Hooks, TypeScript, Redux and Redux Toolkit» E2E Testing with Cypress» Unit Testing with RTL and Jest» CSS in JS, SASS and CSS Modules» Gitlab and Jenkins for CI/CD | |
| 2022 - 2023 | CTO - Software Developer | Ekonoke |
| | <ul style="list-style-type: none">» Budget definition» Team organization through SCRUM» Analysis and definition of TI department strategy» IoT Programming (ESP8266)» FixandSolve custom-made hardware for IoT purposes | |
| 2022 - 2022 | Mobile Developer | TaxDown |
| | <ul style="list-style-type: none">» React Native developer for iOS and Android | |
| 2019 - 2022 | Software developer | Freelance - D. Nomad |
| | <ul style="list-style-type: none">» Analisis and implementation of solutions based on Kafka, ELK, Puppeteer» Web Development with React and TypeScript» Hybrid app development with Ionic | |
| 2019 - 2020 | Senior FrontEnd developer | Axel Springer Spain S.L |
| | <ul style="list-style-type: none">» Web Apps with ReactJS (hooks, contexts) and Typescript. NextJs for SEO» Gitlab CI» Docker images and containers | |
| 2018 - 2019 | Mobile Hybrid developer | Verisure Securitas Direct |
| | <ul style="list-style-type: none">» Web Apps with ReactJS (Redux) and GraphQL» Wrappers modules in Android in order to support web apps. Similar to Cordova architecture | |
| 2015 - 2018 | Senior FullStack, Team Leader | Delonia Software |
| | <ul style="list-style-type: none">» Web Apps with HTML5, JS and CSS3. Frameworks like ReactJS or AngularJS» TDD with Karma, Jasmine or Jest. Code quality check with SonarQube | |

- » Hybrid Mobile Apps with Xamarin and Ionic (Cordova)
- » IoT systems with .NET, using biodevices for access control (Finger veins)
- » WebApps with .NET
- » Microservice Architectures with .NET Core
- » Client Assistant and Bridge between the company and the client as team leader
- » Implementation of new company architectures and process, Trying to find a best way for our works.

2012 - 2015

Junior FullStack Developer

Partec Solutions

- » Low level programming (atmel microprocessors) in C
- » Software in Android in order to control IoT devices in Real Time
- » Manchester Code for IoT in order to use RFID tags
- » Setup of Linux Systems and Simple Networks (NAT, MAC Filter, LAMPP, SFTP, Samba, Crontab and Cronjobs)
- » API Rest in Java
- » Android Apps

»»» Education

2016 - 2018

Master's Degree, Innovation and Investigation in TIC (I2-TIC)

UAM (Madrid)

- » Machine Learning
- » Neurocomputer techniques: EER, EOG
- » brain-machine interface for VR based on EOG

2011 - 2016

Bachelor's Degree, Computer Science

UAM (Madrid)

- » Thesis: Virtual Reality for people with motion disabilities