

Juan Antonio Fernández de Alba fernandez.alba. juan@gmail.com juan-fernandez. github.io/myCV (+34) 600717754

Juan Antonio Fernández de Alba Web developer

About me Hi! My name is Juan, I'm a Spanish web developer. I love my job and I try to bring passion to everything I do. I'm currently working as a Full Stack developer in JOOR in Madrid, Spain.

Experience

April 2018 - present, Software Engineer in JOOR in Madrid, Spain

Frontend: React, Redux, Apollo.

Backend: Python, Django, Graphene (GraphQL), PostgreSQL.

Github for code reviews.

Continuous integration with Jenkins.

Docker for development environment.

Management of feature deployments with kubectl (Kubernetes).

Test-driven Development (TDD).

April 2017 - April 2018, Web developer in Fazua GmbH in Munich, Germany

Full administration and development of Web platform at

https://fazua.com/en/

Django, Wagtail, React, Redux, Javascript, HTML, CSS.

October 2016 - April 2017, Web developer in alpha-test GmbH in Mannheim, Germany

Online assessments based on web technologies.

Full stack web solutions developed in PHP, Nodejs, Javascript, HTML, CSS.

October 2015 - October 2016, *Software developer* in HOB GmbH Co. KG in Nuremberg, Germany

Cyber security. Development of VPN client-gateway in C, C++.

October 2013 - October 2015, GNSS Engineer in GMV in Madrid, Spain

Development of GNSS software receivers in MATLAB, C and C++.

September 2013 - October 2013, *Intern* in Universidad Carlos III de Madrid, Spain

Electromagnetic characterization of elliptical waveguides (implementation in MATLAB).

September 2011 - December 2011, *Intern* in European Patent Office in The Hague, Netherlands

Reclassification of patents and literature related with FPGAs.

Education

October 2007 - July 2013, Telecommunication Engineer, bilingual degree

Average mark of **7.7**/**10** by the Universidad Carlos III de Madrid. Master Thesis "Analysis of waveguide circuits", marked with **10**/**10**

Skills

Languages

Spanish (Native)English (C2)German (B1-B2)

Software

Git Nginx Npm/yarn

Programming languages and libraries

Javascript ES6PostgresNode.jsReactHTML5 & CSSC, C++

Python (Django)Redux

o GraphQL (Graphene) o React Native

Extra information

- German courses A2 to B1 in Nuremberg and Mannheim, Germany.
- Comunidad de Madrid scholarship for outstanding undergraduate students.
- Coordinator of debate tournament "Torneo de Debate BEST-UC3M" in 2014.
- Publication in national Simposium URSI 2013 in Santiago de Compostela.
- Participant in debate tournament "Torneo Pasarela" in 2012.

References

References upon request.