



DANIEL
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EXPERIENCE

FFRONTEND DEVELOPER AT A2 SYSTEM

Málaga, Spain | Nov. 2023 - present

Angular TypeScript RxJs
PrimeNG PrimeFlex Firebase
Sourcetree

Development of web applications using **Angular**, **TypeScript**, **RxJs**, **PrimeNG** and **PrimeFlex**, and **Firebase** as backend. In charge of different tasks, from the development of new components and designing UI elements, to migration of libraries and Angular version upgrades of different projects. We use **Sourcetree** for code management.

FREELANCE WEB DEVELOPER

Remote | 2023 & 2020

React Vue.js Material-UI
Bootstrap Stripe Git

Developed an e-commerce website for a new clothing brand using **React**, **Material-UI** and **Stripe** for the payments infrastructure, and a responsive web page for a newly created company dedicated to neuropsychology using **Vue.js** and **Bootstrap**. Used **Git** for code management and **Firebase** in both cases.

FULLSTACK DEVELOPER AT KOKOPILOT

Remote (France) | 2021-2022

React PHP SQL AWS CodeCommit
Bitbucket Discord Asana

Worked as a freelance with an international team developing and improving the onboarding function of kokopilot.com, a tool to create websites by responding a series of questions. Used **React** for the front end, **PHP** for the back end and **SQL** for managing the database. We used **AWS CodeCommit** and **Bitbucket** for the code management of front and back end respectively, communicated via **Discord** and organized our tasks using **Asana**

VOLUNTEER DEVELOPER AT RESCUE APP / RESUCE UNITED

Remote | 2020-2021

JavaScript APIs Vue.js AWS Lambda
API Gateway Typeform Salesforce

Amidst the Coronavirus crisis at the beginning of March, seeing that in Spain thousands of people were lacking certain necessary health resources (masks, ventilators...), we gathered a team of 5 volunteer developers to create rescueapp.es in order to centralize offer and demand of said resources. We managed to respond quickly and develop the core app in less than a week. I was in charge of different aspects like developing **JavaScript APIs** (to connect our app with **Typeform**, **Salesforce** and with another app called Frena la curva) using **AWS Lambda** and **API Gateway**, and making certain improvements to the UI (developing **Vue.js** components).

C++ DEVELOPER AT KRILL AUDIO

Málaga, Spain | 2018-2019

.NET C++ C# DLLs Scrum
Bitbucket

Developed Krilloud, a Windows desktop application with connection to **Unity** and an audio engine integrated, playing different roles from the development of **DLLs** to the development of the app itself, including the design of the user interface. We were a small, self-organized team using **Scrum** and **Bitbucket**. We developed the app with **.NET** and **C++**, and used **C#** for the DLLs and Unity integration.

FULL STACK DEVELOPER AT GRUPO AL

Málaga, Spain | 2017-2018

Java EE HTML CSS JavaScript
JUnit MySQL

Development of web applications using **Java EE**, **HTML**, **CSS** and **JavaScript**. We used **MySQL** for the management of databases and **JUnit** for unit testing. Being my first job, at the end of the first week I was already fully integrated into the team and working as any other employee, being assigned tasks of increasing importance and responsibility.

OTHER PROJECTS

INTERNATIONAL GRADUATE CONSULTANT AT AKKA TECHNOLOGIES

Nice, France | 2020

We were developing a **Virtual Reality** app for **Android** (using **Java**) when the project got on hold due to the Coronavirus crisis. Being put under partial unemployment until new projects were available, I took this time to learn new technologies and improve my French skills.

FINAL THESIS - ANDROID APP FOR SHARING MUSICAL RESOURCES

University of Málaga – Málaga, Spain | March-June 2019

Developed an **Android** app that lets the user generate a video from a song and share it in social media. Used **Android Studio** and **Java**.

EDUCATION

THE AKKADEMY – AKKA TECHNOLOGIES

Geneva, Switzerland | January 2020

One-month training in consulting and teamwork skills in Geneva with other engineers from all around the globe.

GDANSK UNIVERSITY OF TECHNOLOGY

Gdansk, Poland | 2016-2017

Erasmus student for a whole year.

ESCUELA TÉCNICA SUPERIOR DE INGENIERÍA INFORMÁTICA – UNIVERSITY OF MALAGA

Málaga, Spain | 2013-2019

Bachelor's degree in Software Engineering.

BARLING SCHOOL

Tampa Bay & Detroit, USA | 2011 & 2012

1 month-long language immersion courses in Tampa Bay, Florida and Detroit, Michigan.