

Bruno Martín Hermoso

Birth date: 21/11/02

Nationality: Spanish

CONTACTS

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Α

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EDUCATION AND TRAINING

8/9/18 - 9/6/20 Rivas-Vaciamadrid, España

Computer Systems and Network Technician

CEM HIPATIA FUHEM

Address Ocho de Marzo, 1, 26523, Rivas-Vaciamadrid, España

Web https://colegiohipatia.fuhem.es/

12/10/20 - CURRENTLY Madrid, España

Certificate of Higher Education Web and Multiplatform development (DAM + DAW)

IES CLARA DEL REY

First Year: Education in development environments, basic knowledge of SQL and database management systems. Also, knowledge of markup languages with HTML, stylesheets, basic concepts of JavaScript and XML. Basic programming, including learning about primitive data types, OOP, collections, and databases using native Java and Java Swing.

Second Year: Basic knowledge of threads and sockets, development in Android using APIs and databases. Learning the Spring Boot framework with Thymeleaf for MAV applications, basic knowledge of JPA and JDBC. Creation of integrative projects using Spring for the back-end and Vue for the front-end, experience with cookies and sessions. Basic knowledge of Odoo and understanding of Python. Intermediate education in JavaScript, covering event handling, functions, and data manipulation, along with expanded knowledge of stylesheets.

Address Calle del padre claret, 8, 28002, Madrid, España

Web https:// iesclaradelrey.es/

Field of study Information and Communication Technologies (TIC)

WORK EXPERIENCE

18/9/23 - ACTUAL Madrid, España

Android developer Tragsatec

Mobile application developer for Android in the Cartographic Management SIG (Geographic Information Systems) department. I assisted in the complete redesign of apps like the Nature app and implemented notifications using Firebase. I made the Caminos Naturales (Natural Paths) app accessible to all audiences. Developed an app from scratch using ARCore with image recognition, which also plays a video on a surface, created also with Flutter. I contributed to the AR section of the Segobriga App, using Geospatial Creator.

Currently developing the Wildlife Tracking app from scratch, using resources retrieved from APIs in JSON format, and with a PostgreSQL database.

LANGUAGE SKILLS

Native Language Spanish

Other Language

English

Listening B2

Speaking B2

Reading B2

Social Speaking B2

Writting B2

Levels: A1 y A2 (basuc), B1 y B2 (ndependient user), C1 y C2 (advance)

DIGITAL SKILLS

office | Bootstrap | Git | MySQL | JSON | Eclipse | Maven | PostgreSQL | Web Services API | Android studio | Java | Realidad aumentada | Github | Odoo | CSS | Spring Boot | HTML5 | JDBC | Oracle SQL Developer | JPA | Hib ernate | Spring MVC | JavaScript | Android | Trabajo en equipo | SQL | WFS | WMS | kotlin | unity | ARCore | JSON Web Token (JWT) | Spring (Spring Boot, Spring Security, Spring Integration) | React / React Hooks | React - Redux | Google Maps | Platform | Google AdMob Google AdSense Google FireBase | Cartography | Android and web developer | Android Design | Databases, SQL and NoSQL

MY PROJECTS/WORKS

CURRENTLY

Web for a family member Web made with wordpress

Link https://www.almudenamartin.es/

30/1/24 - CURRENTLY

My own app (Kebab finder)

An application with registered and logged-in users via Firebase, featuring a map of various restaurants in Madrid with "kebab" in their name. Each restaurant contains information such as reviews, rating, hours, name, and an attached photo. You can generate a route to the restaurant from your current location, choosing between walking, biking, or driving. You can add kebabs to your favorites for easier access, and when you are within 5 meters of a restaurant, it will automatically be saved to your visited list.

At the bottom of the map, there are two lists: one with the nearest kebabs, which updates with your movement and positions the closest one at the top, and another list with kebabs you have not yet visited. When you visit a restaurant, you earn a point, which will affect your ranking among other users, positioning you above or below others based on the number of points you have.

You can also access your user profile to change your photo or username (the username cannot be already in use, nor can the email).

MY ONLINE TRAINING

Certificate Link

