Luis Domínguez López

Computer Science

Contact

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Academic studies

MASTER IN SOFTWARE & SYSTEMS

Universidad Politecnica de Madrid

- TFM "Development of firmware for intelligent Internet of things enabled devices." with a grade of 10 with a honor distinction.
- Class and Master students representative.
 -Works resulting from the subjects available in my GitHub.
- Master with over 90% of the subjects in English.

BACHELOR IN COMPUTER SCIENCE

Universidad Politecnica de Madrid

- TFG with excellence on the "Creación y personalización de ROM de Android orientado a uso en comercios y empresas".
- Distinction in Web of linked data and semantic Web and professional and academic.
- With of knowledge in Java, Android, html, Css, Javascript, C, assembler, python, Prolog... with projects available in GitHub.
- Participation in the rugby team of the University.

B2 ENGLISH CERTIFICATION

Toeic en la Universidad Politécnica de Madrid

Work experience

ENGINEER OF EMBEDDED SYSTEMS

Universidad Politecnica de Madrid - DIA
Nov 2019

- Development of the C + + middleware for a Enocean device , in relation to the treatment of radio frequency telegrams.
- Development of the telegrams treatment programme with the previously referenced middleware.
- Development of an interface for Operwrt with Luci and Lua (plus html, Css and js) for a Mipsel device.

FULLSTACK

BRITEL CONSULTING
January 2019- November 2019

- I work designing the applications of ÑÑTV in Samsung TV with Tizen, in LG with Web OS (using the SDK of each company, Js, html and Css).
- I developed the version for Android mobile and tablets (with Cordova, Ionic and Angular) ÑÑTV and ÑAM, available in Google Play store. (also implemented calls from the Api developed in Java using the Spring Framework).
- In addition i develop applications for Roku by SDK (brightscript) and direct publication.

MOBILE PROGRAMMER ANALYST

TdA-Técniques d'Avantguarda
Septiembre 2018 - Diciembre 2018

- I performed curricular practices developing a launcher for Android.
- I planned the project stages and the development of the system itself
- During January 2019 - June 2019, I performed my TFG in parallel with TDA developing a Rom of Android and different system applications like the launcher and a locator

SOFTWARE ENGINEER

INNPRORES
Enero 2018

- I developed a Windows desktop applications and participated in the flexygo campus, obtaining the first position thanks to the most disruptive prototype.
- I worked in C# developing windows applications. And in Html, Css, JavaScript for Flexy go.

Recognition and Awards

1º PLACE IN THE CLIMATHON OF MADRID 2017

oct. de 2017 Climathon.climate-kic.org

The climathon event is primarily centered to raise awareness of the effects of the luminous contamination. Focusing on waste of energy and the effect of the natural day cycle of some species and the effect on human health through its partnership with the insomnium, among others.

During the event of the event, I proposed the development of an application for the awareness of people in the area of luminous pollution.

1º PREMIO CAMPUS PARTY DE FLEXYGO

feb. de 2018 Entidad emisora del reconocimientoFlexyGO

- Award for a Web-based CRM application for Javascript to adapt it to mobile devices with drag and drop technique.

- http://flexygo.es/flexygo-campus-party/