SARA ALBEROLA MAHIQUES

ELECTRONIC ENGINEER

PROFILE

Enthusiastic Electronic Engineer (currently pursuing a master's degree in web development) from Valencia, Spain, passionate about traveling, visiting new cultures and learning new things.

I'm looking for challenging opportunities to extend my knowledge while at the same time gathering experience in my field.

LANGUAGES

SPANISH | MOTHER LANGUAGE

ENGLISH | PROFESSIONAL COMPETENCE

CATALAN & VALENCIAN | MOTHER LANGUAGE

EDUCATION

UNIVERSITAT OBERTA DE CATALUNYA | SEP 2019 – NOW Master's degree: Web apps and web sites development

SAP MM & SD | SEP 2018 – OCT 2018 SAP Material Management and SAP Sales & Distribution Accenture

ETSE, UNIVERSITAT DE VALENCIA | SEP 2011 - OCT 2018

Telecommunications Engineering Burjassot, Valencia, Spain

ANDROID COURSE | JUNE 2016 - SEP 2016

EDX and UAM

CORK INSTITUTE OF TECHNOLOGY | SEP 2015 - MAR 2016

Electronic Engineering (Erasmus) Cork, Ireland

PUREZA DE MARÍA | SEP 2003 - JUN 2009

High school Ontinyent, Valencia, Spain

HARDAWAY HIGH SCHOOL | AUG 2007 - MAY 2008

High school Columbus, GA, USA

CONTACT

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PROJECTS & EXPERIENCE

GMV | February 2020 - NOW

Tres Cantos, Madrid | Full time software developer Gaileo, the European Global Navigation Satellite System, segment web application developer.

Technologies: Java, Spring and Hibernate

CDS A HPE COMPANY | OCT 2018 - February 2020

Las Rozas, Madrid | Full time software developer

Development and testing of solutions to facilitate the migration/integration of three different subsystems using mostly SQL and HP's platform HPSA (HP Service Activator) to manage the logic behind them.

Languages: PL SQL and XML

DEIMOS SPACE INTERN | MARCH 2018 - SEPT 2018

Internship in Deimos Space, in Tres Cantos, Madrid | Internship Ground Segment intern in the project User4EO, a web service to provide earth observation missions image request to users, using Vaadin framework. Languages: Java, HTML, CSS and JS

ESA TRAINEE PROGRAM | JULY 2017 - JAN 2018

Internship in the European Space Agency, ESA ESAC Madrid | Internship Trainee at ESA, helping with the development of ESASky, an application to visualize and download public astronomical data from space-based missions, using GWT framework.

Languages: Java, HTML, CSS, XML and JS

INDOOR LOCALIZATION USING BEACONS JUNE 2016 - SEPT 2016

Summer internship in Nimbus Research Center, Cork, Ireland | Internship Research in beacons, technology that uses Bluetooth to broadcast a signal, and development of an Android application to interact with them.

Technologies: BLE and Android

STUDENT AND SCHOOL REPRESTENTATIVE 2011 - 2014

University of Valencia

University of Valencia Engineering School representative in CEET (Consejo Estatal de Estudiantes de Telecomunicaciones) Congress, Telecommunications student class representative, secretary of the student union and developer of the union's web page.