

Curriculum Vitae

Personal information

First name(s) / Surname(s) **Pedro Álvarez Piedehierro**
Address Godstow Rd 52, SE2 9AZ London (UK)
Telephone(s) (+44) 07 50 89 39 171
(+34) 670 477 716
E-mail palvarez89@gmail.com
Nationality Spanish
Date of birth 29/05/89
Driving licence European driving licence since 2010



Career Objective

Working in an enriched environment, develop my skills, and work in a collaborative environment with good atmosphere.

Education and training

Computer skills and competences -Wide knowledge of Windows and Linux systems.
-Fluency at MS office suite. High knowledge at MS Word, Excel, Power Point and Access.
Technologies knowledge Service Oriented Architecture, Object Oriented, WebML, Mobile Platforms (Android, Appcelerator, PhoneGap),
Programing Languages -Advanced: C++ (Boost, STL), Java, SQL, JavaScript.
-Medium: C, PHP, HTML5, Haskell, LabVIEW, XML.
-Basic knowledge of Shell, Prolog, LISP, Pascal, x86/ARM Assembler.

Work Experience

Dates: 2011-2012

Internship in a Department

Research the limitations of the web apps on mobile devices, and development one solution for Android.

Name and type of organisation providing education and training

Department: Lenguajes y Sistemas Informáticos y Telemáticos (University of Extremadura)

Skills gained

Knowledge in developing an Android application, in developing NodeJs server, and also basic knowledge in cross platform Mobile Development (Phonogap and Appcelerator).

Education and training

Dates: 2007-2012

Degree

Computing & Information Engineering (5 years degree, MSc equivalent)

Name and type of organisation providing education and training

University of Extremadura (Spain)

Skills gained

Math analysis, calculus, programming, database administration and general networks knowledge. Database Administration and development. System analysis, problem resolving, advanced programing skills, AI basic knowledge, Programming language theory, Design Patterns, Advance database knowledge (Temporal and Spatial databases), advanced data structures, Networks administration and monitoring and advanced low-level programming skills. Project Management, Development of service oriented architectures, Research methods. Development of web pages using WebML. Basic knowledge of robotics.

Grade: 2:1

Dates: 2008

Course

Web Programming Course (4 weeks)

Name and type of organisation providing education and training

University of Extremadura

Skills gained Knowledge on creating a simple websites using PHP, JavaScript and MySql.

Dates: 2012-2013

Course **Android Programming Course (90 hours)**

Name and type of organisation Polytechnic University of Valencia, (Valencia, Spain)
providing education and training

Skills gained Basic and intermediate knowledge of android programming.

Dates: 2012

Course **English Course (1 month)**

Name and type of organisation Converse International School of Languages, (San Francisco, CA)
providing education and training

Skills gained Fluently speaking and understanding English.

Other Activities

Dates: 2000-2013

Basketball Player.

Name of organisation Baloncesto Ciudad de Badajoz

Skills gained Team player, leadership, competitiveness, and fair player.

Mother tongue(s) **Spanish**

Other language(s)

Self-assessment

European level ()*

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	advanced	C1	advanced	C1	advanced	C1	advanced	C1	advanced

(*) [Common European Framework of Reference for Languages](#)

Other skills and competences

-Hard worker. I like the well done work.
-Interested in learning new technologies.
-Ease of learning new tools, languages, systems, etc.

Additional information

-Github repository: <https://github.com/palvarez89>
-Published Android applications: <https://play.google.com/store/apps/developer?id=PALVAREZSOFT>

References

Prof. Juan Hernández Nuñez
DNI: 39665418-D
Universidad de Extremadura (University of Extremadura)
Escuela Politécnica
Dpto. Lenguajes y Sistemas Informáticos y Telemáticos
Av. Universidad, s/n
10.071 - Cáceres (SPAIN)
Mail: juanher@unex.es
FAX: +34.927.257.202