

Diana Sousa

Software Developer

B. 04.08.1981, Vila Nova de Gaia, Portugal

Master in Multimedia – Technologies, UP – FEUP (04.07.2013)



MAIN PROGRAMMING SKILLS

- HTML5 with JavaScript and CSS3
- C# (.NET)
- ASP.NET MVC Web Applications
- Windows Azure and Web Services
- Java for Android
- objective-C and Swift for iOS
- Max MSP/Jitter

SUMMARY

Master in Multimedia - Technologies, Second Cycle of Studies - Master's Degree - Level 7 EQF (European Qualifications Framework). Final classification: 15 out of 20 (level D of the European scale of comparability of classifications) by Universidade do Porto (2013).

My professional activity began as a receptionist at the Serralves Foundation, where I did a stage at the Museum's Direction. Later, I started my activity as a teacher and instructor ("IT Communication" and "Computer Applications").

In September 2016, I've finished my main professional internship at Primavera BSS, where I've done some projects in Multimedia, Web and Mobile Development for Primavera Academy.

Recently, I've done some MOC's certification as Web Developer at Rumos (Porto) and some Web projects as self-employed and for FTP - Comércio e Equipamento Informático, LDA.

I'm currently a PhD candidate at University of Porto in the UTA/Portugal Digital Media doctoral program - a joint program between the University of Porto and The New University of Lisbon with the support of the University of Texas at Austin.

EDUCATION

2018-2022	Doctoral Program in Digital Media with specialization in Technologies	UP – FEUP
2007-2013	Master in Multimedia with specialization in Technologies Final Classification: 15 out of 20.	UP – FEUP
2007-2009	Master course in Contemporary Art	UCP – EA
2007-2008	Post-graduate course in Contemporary Art Final Classification: 15 out of 20.	UCP – EA
2007-2008	Post-graduate course in IT and Communication Final Classification: 16 out of 20.	IP – ESE
1999-2005	Degree in Arts with specialization in Heritage Final Classification: 13 out of 20.	UCP – EA

TRAINING AND PROFESSIONAL DEVELOPMENT

2017	Ativar Portugal: Microsoft® Certified Solutions Developer: MCSD Web Applications: MOC 20480 – Programming in HTML5 with JavaScript and CSS3 MOC 20480 – Programing in C# MOC 20486 – Developing ASP.NET MVC 4 Web Applications MOC 20487 – Developing Windows Azure and Web Services	RUMOS
2013-2014	Course FLAG Professional Web & Mobile Developer	FLAG, Grupo RUMOS
2011	Action Training "ICEM Conference & SIIE'2011 - Old meets new: Media in Education" (reg. CCPFC/ACC-67356/11, 1.0 UC; dur. 25 hours.)	UA – Education Dpt.
2011	Action for Continuing Teacher Training "1st National Meeting Overcoming Barriers with ICT Policies, Ideas and Practice." (reg. CCPFC/ACC-65689/11, 0.6 UC; dur. 15 hours.)	UA – Education Dpt.
2008	Course Mediator Education Training to Adults	Planeta Informático, Lda.
2007-2008	Initial Teacher Training of Instructors	Planeta Informático, Lda.
2000-2003	Course of Italian Language and Culture: superior level, on 7 July 2003. Final Classification: 14 out of 20.	Camera di Commercio Italiana Per Il Portogallo

PROFESSIONAL EXPERIENCE

01.05.2017 – 31.10.2017 Web Developer and Designer at FTP - Comércio e Equipamento Informático, LDA

2016-2017 Software Developer as self-employed

2014-2016 Trainee and Professional internship at Primavera BSS, in Primavera Academy Dpt. as:

- Multimedia Developer
- Web Developer
- Mobile Developer

2008-2012 IT Instructor and Teacher

2006 Stage with a Training as Curator and Registrar at Serralves Foundation, since 2nd January till 10th November.

2002-2007 Receptionist at Serralves Foundation.

EXPERIÊNCIA EM TECNOLOGIAS E TÉCNICA

Technology	Level	Experience Time	Learning
Name, methodology or product	1 – Basic; 2 – Average; 3 – Independent; 4 – Specialist		Academic / Training / Professional
OPERATIVE SYSTEMS			
Microsoft OS	4	25 Years	Academic, Training and Professional
Windows Server - Hyper-V Server 2012	1	2 Months	Training
Microsoft Windows 10	4	2 Years	Training and Professional
Windows Azure	1	1 Month	Training
MacOS	4	9 Years	Academic, Training and Professional
Others			
AndroidOS	3	5 Years	Academic, Training and Professional

iOS	4	4 Years	Academic, Training and Professional
Linux	1	1 Month	Academic
VMWare Virtual Server	2	2 Years	Professional

DATA BASES

MySQL	4	10 Years	Academic and Professional
Access	2	5 Years	Academic and Professional
SQL Server	2	5 Years	Academic and Professional

ARCHITETURES / PROTOCOLS

MVC	1	1 Month	Training
HTTP/HTTPS	2	2 Years	Academic and Training
TCP/IP	2	2 Years	Academic and Training

METHODOLOGIES

Agile	3	2 Years	Professional
Scrum	3	2 Years	Professional

DEVELOPMENT

Microsoft

.net (C#)	2	1 Years	Academic, Training and Professional
Windows Communication Foundation	1	1 Month	Training

OpenSource

Java	2	3 Months	Training
J2EE	2	3 Months	Training
PHP	3	10 Years	Academic, Training and Professional

Mobile

Java for Android	2	3 Months	Training
Objective-C (iOS)	3	3 Years	Training and Professional
Swift (iOS)	2	3 Months	Professional

Others

ActionScript	2	3 Years	Academic
ANSI C	3	1 Years	Academic and Training
C++	2	6 Months	Academic
CSS/CSS3	4	10 Years	Academic, Training and Professional
DTD	1	6 Months	Academic
HTML/HTML 5	4	10 Years	Academic, Training and Professional
JavaScript	3	4 Years	Training and Professional
jQuery	3	4 Years	Training and Professional
JSON	3	4 Years	Training and Professional

XML	4	10 Years	Academic, Training and Professional
XSD	1	6 Months	Academic
XSL/XSLT	1	6 Months	Academic
XHTML	4	6 Months	Academic
Angular JS	1	1 Month	Training
Node JS	1	1 Month	Training
Microsoft Web Forms	1	1 Month	Training
Microsoft Web Applications	1	1 Month	Training

TOOLS – APPS

IDEs

Adobe Creative (Cloud)	4	12 Years	Academic, Training and Professional
Android Studio SDK	2	3 Months	Training
Aptana	4	4 Years	Professional
Eclipse	2	3 Months	Training
Cyberduck	4	5 Years	Training and Professional
FileZilla	4	5 Years	Training and Professional
MAMP	4	10 Years	Academic, Training and Professional
Max MSP/Jitter	4	5 Years	Academic
Microsoft Office	4	13 Years	Academic, Training and Professional
Notepad++	4	10 Years	Academic e Professional
Processing	1	6 Months	Academic
Procaenium	3	5 Years	Professional
Pure Data	2	2 Years	Academic
Visual Studio (.NET)	3	6 Months	Training
Xcode	4	5 Years	Academic, Training and Professional

Application Servers

Internet Information Services (IIS)	1	1 Month	Training
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WebDesign e CMS

Adobe Dreamweaver	4	12 Years	Academic, Training and Professional
Adobe Fireworks	3	12 Years	Professional
Adobe Flash	3	12 Years	Academic
Adobe Photoshop	3	12 Years	Academic and Professional
Drupal	1	1 Month	Professional
Moodle	4	5 Years	Academic
TalentLMS	3	3 Months	Professional
Wordpress	4	10 Years	Training and Professional

ERPs

Primavera	2	3 Months	Professional
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CRMs			
Microsoft Dynamics CRM	1	1 Month	Training
Others			
User Experience Design (UX)	2	3 Years	Academic and Professional
User Interface Design (UI)	2	3 Years	Academic and Professional
UML	4	10 Years	Academic and Professional

WEB DEVELOPMENT

01.05.2017-31.10.2017 FTP Comércio Equipamento Informático, LDA.:
<http://vilabela.pt/>;
<http://genesis.vilabela.pt/>;
<http://imocerteza.com/>; among other websites.

2016 IT Consulting at Primavera BSS

2016 IT Consulting at Serprest, Lda

2016 www.mfimobiliaria.pt

2013-2016 www.multicompetencias.pt

2013-2014 <http://susanadesalazarcasanova.com/>

2013-2014 www.paulaparracho.wordpress.com

2013-2014 www.mevetdico.pt

2013-2014 www.portaldeobras.pt

2011-2012 www.projectoiman.com

2008-2014 www.dianasousaformacao.wordpress.com

2008 <http://mundorealespelhomundovirtual.blogspot.pt/>

2007 <http://acppdd.blogspot.pt/>

RESEARCH EXPERIENCE

2008-2013 Master thesis in Multimedia "InteractMe PCI Artabilitation."

Final classification: 16 out of 20. Universidade do Porto.

Co-Advisors: PhD. Carlos Alberto Barbosa da Cunha Mendonça Guedes (FEUP, Oporto, Portugal); PhD. Manuela Sanches Ferreira (ESE – IPP, Oporto, Portugal).

2004-2005 Research and organization in the project of public Lighting Design at Foz Velha (Oporto), in collaboration with Universidade Católica Portuguesa (CRP), Electricidade de Portugal (EDP) and Schröder, under the guidance of architect Ana Sofia Thenaisie Coelho.

FOREIGN LANGUAGES

A1/A2 Basic | B1/B2 Independent | C1/C2 Advance

	Comprehension	Speech	Writing
English	C1	C1	C1
Italian	C1	B2	C1
French	A2	A1	A2
Spanish	B2	A1	A1
Latin	B1	B1	B1

TEACHING EXPERIENCE

2008-2012	Externato de Santa Clara, Beatriz Ribeiro e Filhos, Lda.	High School Teacher Professional Instructor	"IT Communication" e "IT Applications B"
2008-2011	Externato de Santa Clara, Beatriz Ribeiro e Filhos, Lda.	Professional Instructor	"IT Communication", "CLC_6 Urban and Mobility Culture" and "STC_6 Urban and Mobility Models"
2009-2011	Planeta Informático, Lda.	Professional Instructor	"IT Communication"
2010-2011	PraxiCenter, Lda.	Professional Instructor	"IT Communication"
2009-2011	IESF - Espaço Atlântico: Bee Consulting, Lda.	Professional Instructor	"IT Communication"
2009-2010	IESF - Falatório – Formação e Comunicação, Lda.	Professional Instructor	"IT Communication" and "Applications to Office"
2008-2010	LudoCrescer, Formação Profissional, Lda.	Professional Instructor	"IT Communication"

PUBLICATIONS/PRESENTATIONS

- 2008 "The Light's Plasticity"
<http://acmmup.files.wordpress.com/2008/01/aplasticidadedaluz.pdf>
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- 2005 Draw the Light: The Light in the Arts and Heritage: Brief notes about lighti

AFFILIATIONS/MEMBERSHIPS

- 2012 – 2014 Volunteer in Pediatrics in Portuguese League Against Cancer (LPCC)
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- 2001 Collaboration in Education Dpt at the National Museum Soares dos Reis (Oporto, Portugal), during the 1st semester (2001/2002) on a voluntary program.

INTERESTS

- Programming; Digital Media; Contemporary Art; Performance;

Date: 2018/04/03

Note: The documentation to prove the facts in this document will be present if you require.