

ARNAU MANYOSA-PLAZA

FRONTEND DEV + UI/UX DESIGNER

SUMMARY

Highly skilled Frontend developer with expertise in Responsive Websites. Trained UX/UI designer with experience in Persona analysis, Wireframing and Prototyping. Very creative, self-driven and great team player.

EXPERIENCE

03.2016 – currently

Frontend Developer & UX Designer

IBM Research Lab (Cognitive Computing & Industry Solutions) , Rüschlikon (ZH)

- Design and development of UI to search and visualize big amounts of data.
- Used technologies: Polymer, Angular, Redux, Elasticsearch, Jenkins, Docker, Git.

06.2015 – 02.2016

Frontend Developer

FLXLabs.com, Zürich (ZH)

- Frontend developer in web agency.
- Used technologies: Javascript /jQuery, CSS/SASS, Git, Grunt and Silverstripe CMS.

07.2013 – 01.2015

Frontend Developer / Lead Frontend Developer

Hult International Business School, Lucerne (LU)

- Member of Online Marketing team. Coordinating with backend devs, SEO and designers to development school's new website.
- Used technologies: Javascript/jQuery, CSS/SASS and Sitecore (.NET, XSLT, SQL Server).

06.2012 – 03.2013

UI Designer / Frontend Developer

Sanovation AG, Glattbrugg (ZH)

- Design UI of *CatchMyPain* for iPad and Android tablets (An application that let the user explain and track how her pain evolves).
- Development of several features using Sencha Touch 2 (HTML, Javascript, CSS/SASS).
- Create special transparency effects needed on some images with Photoshop.

10.2010 – 11.2010

Frontend Android Developer

Telefonica R&D, Barcelona (Spain)

- Member of Android Development Team for *Movistar Ebooks*, a platform to buy and consume ebooks.
- Development of Android tablet client.

02.2010 – 07.2010

R&D Software Engineer

Telefonica R&D, Barcelona (Spain)

- Member of Multimedia Research Group.
- Developed *Advertips*, an application for Android that geolocates shop discounts. Highly configurable (categories of interest, amount of discount, alerts on nearby shops, etc).

10.2008 – 10.2009

R&D Software Engineer

Activa Multimedia (part of Catalan Public Radio&TV group), Barcelona (Spain)

- Member of Research Group.
- Developed three Mobile Interactive TV Applications with J2ME (Shown in Mobile World Congress 2009).
- Part of a team who developed an Interactive TV website with PHP, Javascript & CSS.
- Development of a small meteo app for Android.

07.2004 – 08.2004

UI Designer / PHP Developer

iWith Foundation, Nyon (VD)

- Member of a team who developed a set of online tools and services for non-profit organizations.

LANGUAGES

- **Catalan:** Native
- **Spanish:** Native
- **English:** Fluent (read, written and spoken)
- **German:** Level A2

REFERENCES

Can be provided as needed.

EDUCATION

2012	Human-Computer Interaction Class Online, Coursera / Stanford University (EUA).
2000 - 2010	BS in Multimedia Engineering La Salle School of Engineering, Barcelona (Spain).
1998 - 2000	Computer Applications Developer Degree IES Terrassa Technical School, Terrassa (Barcelona, Spain).
1990 - 2002	Music Degree Victòria dels Àngels Music School, Sant Cugat del Vallès (Barcelona, Spain).

SKILLS

Programming

HTML	<div><div></div><div></div><div></div><div></div><div></div></div>	Android	<div><div></div><div></div><div></div><div></div><div></div></div>
Javascript	<div><div></div><div></div><div></div><div></div><div></div></div>	J2ME	<div><div></div><div></div><div></div><div></div><div></div></div>
Polymer	<div><div></div><div></div><div></div><div></div><div></div></div>	Java	<div><div></div><div></div><div></div><div></div><div></div></div>
Angular	<div><div></div><div></div><div></div><div></div><div></div></div>		
jQuery	<div><div></div><div></div><div></div><div></div><div></div></div>	PhoneGap	<div><div></div><div></div><div></div><div></div><div></div></div>
CSS + SASS	<div><div></div><div></div><div></div><div></div><div></div></div>	Sencha Touch	<div><div></div><div></div><div></div><div></div><div></div></div>
SQL	<div><div></div><div></div><div></div><div></div><div></div></div>	Git	<div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div></div>	Docker	<div><div></div><div></div><div></div><div></div><div></div></div>
PHP	<div><div></div><div></div><div></div><div></div><div></div></div>	ElasticSearch	<div><div></div><div></div><div></div><div></div><div></div></div>
CMS (Sitecore, Wordpress, Silverstripe)	<div><div></div><div></div><div></div><div></div><div></div></div>		

Design and Methodologies

Scrum/Jira	<div><div></div><div></div><div></div><div></div><div></div></div>	Photoshop	<div><div></div><div></div><div></div><div></div><div></div></div>
		Illustrator	<div><div></div><div></div><div></div><div></div><div></div></div>
UI/UX Design	<div><div></div><div></div><div></div><div></div><div></div></div>	Sketch	<div><div></div><div></div><div></div><div></div><div></div></div>
Persona	<div><div></div><div></div><div></div><div></div><div></div></div>		
Wireframe&Prototype	<div><div></div><div></div><div></div><div></div><div></div></div>		