# Elena Sacristán Sacristán

London - United Kingdom

Mobile: 07710263790 | Email: elena\_sacristan@yahoo.es LinkedIn: www.linkedin.com/in/elena-sacristan-sacristan Online Resume: https://elenasacristan.github.io/MyResume/

Full Stack Web Developer seeking entry-level programming position.

After 10 years working within technical roles in the Market Research industry I have now decided to follow my passion and start a new career as a Web Developer.

### **CORE COMPETENCIES**

Languages HTML	<b>Databases</b> MySQL	<b>Frameworks</b> Flask	<b>Libraries</b> iQuery	<b>Graphic Design</b> Photoshop	<b>Tools</b> Visual Studio Code
CSS	MongoDB	Django	Font Awesome	Fireworks	Git
JavaScript	Postgres	Bootstrap	Materialize		Heroku
Python					Slack
SOL					

**Diploma:** Software Development (European qualification level 5), Code Institute, November 2018-November 2019.

Accredited by the Edinburgh Napier University.

**Grade: First Class Honours** 

Certificate: EDEXCEL BTEC LEVEL 1 AWARD in GRAPHIC DESIGN (QCF), Waes (London)

Grade: DISTINCTION, April - June 2010

Market Research Technologies: Confirmit, SurveyGizmo, Market Sight and Mailjet.

### **PROJECTS**

## TreeBooks – Fourth milestone project - https://github.com/elenasacristan/treebooks

- e-commerce website for a fictitious charity ('TreeBooks') whose aim is to raise money by renting second-hand books.
- > HTML, CSS, JavaScript, jQuery, Python, Django, Heroku and Stripe

## Time2Eat! - Third milestone project - https://github.com/elenasacristan/CookBook

- This website allows its users to save and edit recipes online. The user can also see recipes from other users. Users can vote on recipes and see the ranking of the best cooks.
- HTML, CSS, Materialize, JavaScript, jQuery, MongoDB, Python, Flask and Heroku

# HolidaysYa! - Second milestone project - https://github.com/elenasacristan/HolidaysYa

- The aim of this website is to help users decide where to go on holidays based on the weather or budget by showing them a dashboard with information about prices and weather.
- HTML, CSS, Bootstrap, JavaScript, jQuery, D3.js, DC.js, Crossfilter.js and queue.js

## The Monkees website – First milestone project - https://github.com/elenasacristan/the-monkees-website

- This is a website for The Monkees that will be used by current and prospective fans to learn more about the band, listen to songs, keep up to date with the latest news and buy tickets.
- > HTML, CSS and Bootstrap

### **WORK EXPERIENCE**

August 2015 - Current

### Senior Survey Scripter / Fusion Insight & Strategy, London

- Programming and creating the graphic design of online market research surveys. I improved the design for the surveys on mobile devices making them more user friendly helping us to get more completed surveys.
- > I created templates which shortened the the survey set up time.
- Cleaning and analysing large data files. I created some macros in Excel in order to automatise tasks. By using these macros some tasks that used to take hours can now be completed in less than 15 minutes.
- Researching and testing different surveys platforms. Learning/adapting to different programming survey languages and settings.
- ➤ Meeting very tight deadlines in a fast paced business environment.

#### **EDUCATION**

September 2001 - June 2006

Degree: Bachelor of Electronic Engineering, Universidad de Alcalá, Madrid

\* September 2005 - June 2006 (Erasmus program)

B Eng Electronic Engineering Final Project - Letterkenny Institute of Technology, Letterkenny (Ireland)

Certificate: Introduction to Java Script, February 2017, London Academy of IT (London)

Certificate: Web Design with HTML and CSS, April 2014, London Academy of IT (London)

#### ADDITIONAL WORK EXPERIENCE

June 2009 - August 2015

## Sampling/DP Executive (Data Processing Team) / Ronin Corporation, London

- Using SQL queries to analyse and update databases.
- > Setting up and sending emails to the respondents in the databases.
- Constantly improving processes (i.e. automatising repetitive tasks using macros).

October 2008 - June 2009

I moved to London in order to improve my English and travel around the rest of the UK, which I supported by working in various roles in the hospitality sector.

April 2007 - October 2008

## Team Leader / Alfonso Benitez S.A. (group FCC. S.A.) Madrid, Spain

- Managing the street cleaning contract of two districts in Madrid and 6 recycling points.
- Dealing with the client (city council) by phone and sending daily reports.
- ➤ Holding regular meetings with The Union Representatives Committee to deal with everything related to the workers and quarterly meetings with the H&S experts and the company director to improve other aspects of the organisation.

September 2006 - April 2007

# Technical Electronic Engineer / SICA S.A. Madrid, Spain

- Working on the design and installation of control and supervision systems for electrical substations.
- My role was to communicate the PLC's with the SCADA's creating the SCADA interface and drawing the designs with AutoCAD. I also took part in the programming of Siemens PLC's (S7-300 and S7-400).
- Meeting very strict deadlines.

### **HOBBIES & INTERESTS**

I enjoy volunteering and travelling. in 2012 I went to Morocco to help orphaned children, and in 2013 I went to Kenya to help the Masai community (www.originalvolunteers.com).

In my spare time I like to play beach and indoor volleyball and at present I am competing in the London League.