JESUS BURGOS MACIA

Madrid, Spain

(+34) 659 045 837 ⋄ jburmac@gmail.com ⋄ http://www.xuuso.com

EXPERIENCE

Visrez Ltd.   August 2007 - Present
Software Engineer   *Dublin, Ireland*

– Built a new product named *Floorplan Builder*, this is a 3D editor implemented with **Three.js** and **Vue.js**. It allows clients to make visualizations of their spaces and customize for different events.

This project is currently helping transitioning the business model of the company so it can rely on recurring revenue rather than constant seeking of sales.

– Built the internal project management tool that is used by 3D artists and clients from order placement to final payment. It's a **Ruby on Rails** application and it's hosted on **AWS**.

This started out as a small web application to help seeking payments but soon expanded and became an essential tool to keep track of the status on every project, improving client perception of the product and accidentally discovering ways to improve production processes.

– Maintained several web booking engines for hotels.

The main challenges of this project were to maximize service availability and integrate with **Opera Web Services** using a **SOAP** interface.

Recurse Center   May 2019 - August 2019
Participant   *Brooklyn, NY*

– Contributed to open-source projects, most notably to **Puma** web server.

Códice, learning academy   July 2015 - June 2016
Teacher   *Elche, Spain*

– Taught **C** to college students who were new to programming.

AUTHORED OPEN-SOURCE PROJECTS

DropboxApi   https://github.com/Jesus/dropbox_api
Ruby gem

Featured in Dropbox's list of Community SDK's. This is currently the most popular Ruby implementation for this API.

Gnetic   http://gnetic.nongnu.org
C program, heavy use of GNU libc

GPL Project for security backups. It was an open-source clone of Norton Ghost.

EDUCATION

Miguel Hernandez University   *June 2015*
Master in Business Administration

University of Alicante   *July 2013*
Computer Science & Engineering
Best average mark of promotion