Álex González

One of the parts I like the most about our field is its community scene, for that reason apart of my day to day job I spend some time organizing events such as madScalability or the first Golang UK conference as well as speaking in them, for example, I did that at Kubecon, Gophercon or Codemotion.

I also have some FLOSS projects that can be checked on my GitHub profile. To be fair, the most interesting work I did is mainly closed source but I keep myself updated doing some small contributions to interesting projects as cri-o, image and others. When I had the opportunity of working professionally in the OpenSource space I did the Flocker plugin for Kubernetes: pr#14328.

Professional experience....

BBVA Next Spain

Tech lead Nov'16–Cur.

Working on a Platform As A Service project for the BBVA core banking processes.

Our main concern as a team is to comply and enforce the different SLAs defined in our platform. Since our colleagues deploy high sensitive applications that move and manage money, the Platform not only has to work, it has to provide enough feedback for different teams to successfully run their applications.

As a Tech Lead, I'm in constant contact with the Product team. I work on technical definitions. I make sure that the code committed follows the high standards defined by business, manage and mentor fellow developers and I try to be as accessible as possible to the other business units.

Jobandtalent Spain

Software architect Oct'15–Oct'16

Working towards a migration to Docker services from development with Docker Compose and internal tools (Go & Ruby) all the way up to production with ECS. Terraform and Packer were also involved here.

Started the migration to terraform infrastructure.

Development of a geolocation service that consumes MaxMind DB, GMaps and internal data.

Planning of the bounded context of the services in the new revision of the architecture and the new API guidelines. Investigation of possible future technology choices as grpc, terraform, GKE...

Beyond Seeds Ltd. UK

Contractor Sept'15–Oct 2015

I developed the Flocker plugin for Kubernetes (contracting with Jetstack). The resultant code is now part of the Kubernetes codebase.

For another contract I developed a Python API to expose a NumPy/SciPy function. I made the deployment into Kubernetes (GKE).

Shopa UK

Developer Oct'14-Sept 2015

I was working with Go and Rails applications to build a social marketplace. The organisation of this company was completely flat so the decisions about architecture or technologies were delegated to us. I was as well working with integration with some external companies.

I was at the same time involved in devops work related with Ansible, Docker and AWS services.

Green Man Gaming UK

Engineering Manager

Apr'13-Oct 2014

Dec'12-Apr 2013

On this position I had the chance of see the projects growing from the beginning. I was in charge of architect them with the team and keep track that all the tasks were being done properly and later, merge them. I developed as well every time that I had the occasion and of course, I did peer reviews.

I was developing mainly with Python and Golang languages, using several DB backends: CouchDB, Redis, MySQL, PostgreSQL and several frameworks as could be: Flask, Django or Revel.

Green Man Gaming UK

Software Engineer

I was working in the several services that the company used to provide the shopping and social networking (we own playfire.com too) experience. Those services were mainly writing in Python, Scala and NodeJS. I was giving support in the CI and testing environment that we were growing at that time. Part of my work was doing code-reviews too.

Paylogic Netherlands

Developer May'11–Nov 2012

Backend developer creating a new RESTful API (Python, flask, PostgreSQL, celery. . .) that was the entry point between the mobile applications and all the Paylogic services and social networks.

Sometimes I was working directly in Paylogic's backoffice where I had the chance to use Django, backbone and others.

lukkom Spain

Technology responsible

Apr'10-Jan 2011

Web platform and REST API development, management consulting and secondary IT works. All this project was created from scratch by me and I've decided to go with Python related technologies: Django, django-piston, celery...

mirblu S.L. Spain

Founder Mar'09–Apr 2010

Development in several languages: Python, PHP, Java, Bash Scripting and Visual Basic. Customer search. Business administration works.

The main project of the Company was an indoor position system created with J2ME techonologies. This project was selected as one of the best I+D projects of Castilla y León.

Some other non-that-interesting IT & non-IT jobs

Spain

2004-2009

Education

University of Salamanca Spain

MSc Electronic Commerce 2009–2011

Pontifical University of Salamanca Spain

BSc Computer Science 2004–2009

Tesdai Spain

Higher level vocational training at computer systems management 2002–2004

Languages

Fluent: English, Spanish & Galician Understanding level: Italian & Portuguese