PABLO BLANCO CASTRO

⦿ A Coruña, Spain
✉ pablinho.blanco@gmail.com
☏ +34 634 562 488

PROGRAMMING

PHP
Python
Javascript (vanilla/ts/jsx)
SQL (MariaDB, PostgreSQL, bigQuery, ...)
Bash
Solidity (ethereum smart contracts)

FRAMEWORKS

React
Backbone
Django
Sinfony

SYSTEMS, CI/CD

LAMP
Docker
Kubernetes
Nagios
Ansible
Git / Gitflow

GIS

Spatial SQL (PostGIS, OpenGIS)
GDAL
GeoPandas
gmapsAPI/ leafLet / mapBox / ca
QGIS

LANGUAGES

Spanish: native
Galician: native
English: fluent

EXPERIENCE

Lead developer
bolDest   Apr 2020 - Now

- SAAS product technical design
- API designs and other integrations for customers
- Migrations from PHP to Python, backbone to React
- GIS web interfaces
- Making product CI/CD compatible

Full Stack developer
Allenta Consulting   Oct 2019 - Apr 2020

- Solving system performance
- API's design and system securization

Full Stack developer
Innoto   May 2008 - Oct 2019

- Development of a MVC base framework for conculting services
- Testing and deploy systems for production environments
- GIS Representations of big datasets

BI analyst
Delux Consulting Jun 2006 - May 2008

- ETL and Analytics Representation
- Web interfaces for dashboards

PERSONAL PROJECTS

http://chainmaps.net/ 2015
- A tiny project similar to google-mymaps, but fully developed on Ethereum blockchain and web3.js.
Used by right hands, is a powerful anti-censorship software to publish simple GIS datasets.

Ula Ola Surf - http://ulaola.net 2014 - Now
- Making eco-friendly surf stuff using open hardware, 3D printing, robotics and Grasshopper and Python.

ACTIVISM

Montenoso 2014 - 2016
- I've been helping with GIS reports with python and postGIS/PostgreSQL and
doing web representations using leafLet API's and geoserver.

Greenpeace   2009 - 2014
- Activist: doing several things, including electronic devices and secure communications during actions.
- Board member of Greenpeace España for Galicia during 2 years.

ACADEMICS

Técnico superior en desarrollo de aplicaciones (HNC), IES Fernando Wirtz, 2006
Computer Science Engineering, UNED, 2006 -2008 (1st and 2nd coursed)