# PABLO GAMITO



pablo@gamito.me



+44 7759 463342







# EDUCATION

# COMPUTING - BEng

Imperial College London 2017 – 2020

### Modules include:

Graphs & Algorithms, Reasoning about programs, Databases, Programming I & 2 (Functional, Object-oriented & Concurrent programming), Hardware & Architecture

# INTERNATIONAL OPTION OF THE BACCALAUREAT (OIB)

Cité Scolaire Internationale 2013 – 2017

#### Exam results:

18.14/20 average (honors) with scientific concentration with a specialisation in mathematics 19/20 in Advanced Mathematics 20/20 in Physiques and Chemistry

#### SOFTWARE ENGINEERING

Flatiron School, New York Summer 2015

### SKILLS

### **DEVELOPMENT**

Ruby | Python | Java | Haskell HTML5 | CSS3 | JavaScript | SQL Sinatra | Ruby on Rails | Node.js Vue.js

# **LANGUAGES**

English | Native Proficiency Spanish | Native Proficiency French | Native Proficiency

# INTERESTS

Entrepreneurship | Programming Finance | Economics | Fintech Blockchain | Travel | Design Basketball | Tennis | Skiing Photography | Video games Video production

### WORK HISTORY

# INTERNATIONAL LYON MUN WEBSITE Jul 2016 – Jun 2017

- Fully redesigned, developed and maintained the organisation's website.
- Attracting over 500 unique daily users at peak usage.
- Increased user engagement with the website:
  - Average of 3.41 pages visited per session.
  - o Increased average session duration to 3m54s.
  - Decreased bounce rate to 35.58%.

# GOOGLE CHROME EXTENSION Jun 2016

- Created to add the missing line numbering feature to Google Docs.
- Over 30,000 weekly users as of December 2017.
- With a total of over 100,000 unique users in the last year.
- Expanded features to solve specific users' needs, specifically for the legal and educational profession.

# RESTAURANT WEB APPLICATION Jun – Oct 2016

- Developed and designed a web app using Ruby on Rails for a restaurant.
- Worked on both the front-end and back-end of the application.
- Designed a shopping cart system and implemented a payment system for people to order online.
- Created an admin dashboard to track online orders.

### POSITIONS OF RESPONSIBILITY

# CODING CLUB Oct 2015 – Jun 2017

- Created & managed a coding club sponsored by Flatiron School.
- Taught 18 students Ruby, HTML, CSS, and JavaScript during weekly meetings for two years.
- Learned to communicate abstract concepts.

# GAME SERVER - PABICRAFT 2012 - 2014

- Founded, developed and operated a Minecraft server.
- Learned to manage and configure servers on both AWS and OVH.
- Managed a total of 5 volunteer staff members.
- Averaging over \$300 in monthly revenue.

### SOME PROJECTS

- **Crypto Trading Bot** experimented with technical, quantitative, and machine learning strategies
- Walkup android alarm app that forces you to start up to stop ringing.
- **Eyechess** Hack Cambridge project to parse chessboard images into a digital format chessboard.
- **Smart Contracts** lottery and option trading smart contracts.
- Code in messenger 2018 Facebook Hackathon project.