

8 Harrington House,
London NW1 3RB,Uk

Luca Paterlini

(+44)7523615177
paterlini.luca@gmail.com

Professional Experience

Crowdcoin Ltd.

In-depth usage of Go 1.10, Python 2.7 and Python 3.6
Source code development and implementation of the cryptocurrency crowdcoin, a minable coin with masternode technology

Within my role I've been able to build a strong network of contacts within the blockchain and cryptocurrency industry.

Member of CompTia USA Council for Blockchain
<https://www.comptia.org/councils/industry-advisory-councils/blockchain-advisory-council/members>

Python/Go Senior Developer, Founder, Business Developer
June 2017- March 2019

Vitamin London Ltd

BE Developer, using python, mongodb, mongoengine, flask, php7, mysql, propel2orm, flight, Javascript ES6, nodejs, express, mongoose. Using Amazon AWS for the deployment.

Involvement in key business and tech decisions. Autonomously delivered a subproject from setting requirements to the client presentation. Strong experience with Agile methods using Jira and confluence.

Mid Back End Developer
March 2017-June 2017

Tesla Consulting S.r.l.

Creating a modular multi-agent system for heterogeneous data acquisition for OSINT purposes,(python 2, mongoengine,mongodb)

Software Developer
Fall 2015- Spring 2016

E.M.A.K.

Helpdesk assistance, Catalogued the computer hardware inside the company

Computer Technician, Intern
Summer 2010

Education

University of Bologna, Italy

B.S. in Computer Science
(*Second class honours, upper
division (2:1)*)
Sept 2011 - Dec 2016

Coursework:

Computer Architecture, Programming Languages, Algorithms and
Data Structures, Web Technologies, Computer Networks, Operating
Systems, Databases, Mobile Applications (iOS)

University Projects:

Game of Fifteen: Design and implementation of iOS game, programmed in Swift 2

Water: Design, setup and management of Database (SQL) to optimize water supply network.

The net: Network's configuration simulator using multiple autonomous processes, programmed in C

City Notifier: Federated system for public interest's events notification with Php, Javascript, Sql, Json, Html and Css

The Kernel: Creation of a multi core kernel for the emulator umps 2.

Languages

Italian: Mother tongue **English:** Fluent in spoken and written

Programming Languages & IDE (best skills)

Languages: Sql, Javascript ES6, Python 2.7, Python 3.6, Golang 1.10

IDEs: Golang, Pycharm, WebStorm, MongoDB, Robomongo, DBDesigner, Postman

FrameWorks: Django, Flask, Nodejs, Mongoengine, Echo

Tech: Docker, Blockchain

Further Interests & Achievements

As Athlete: Competing as middle distance runner on national level in Italy

Finance: Managing a small fund (private level); trading cfd, stocks, put and call options