

Dario Lopez Padiá

*Freelance software (web & mobile) /
Artificial Intelligence & Blockchain
Engineer*

January 4th of 1990
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Co-operative Company: <http://lecrintech.com>
Kaggle: <https://www.kaggle.com/bukosabino>
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Medium: <https://medium.com/@bukosabino>

EXPERIENCE

Co-Founder & Freelance, Co-operative Lecrin Technologies (October 2016 – Now)

#Pandas #Numpy #Keras #TensorFlow #XGBoost #LightGBM #Scikit-Learn #Matplotlib #Seaborn #Django #Angular2 #Ionic2 #Solidity #Truffle

Analysis, design and implementation of web/mobile applications with Django, Angular 2 and Ionic 2 (cordova). I resolve Artificial Intelligence problems. Also, I'm focused on Blockchain solutions.

Admin & Software Engineer Web, Department 'Experimental Psychology', Research Group 'Memory and Language', University of Granada (February 2015 – August 2016)

#Python #Django #Javascript #jQuery #Cocos2d #MySQL #HTML5 #CSS3 #Nginx #Psychopy #E-prime

Design, implementation and maintenance at video game platform, oriented to training, evaluation and diagnosis of cognitive skills of any subject. Also, I developed simple psychology experiments with E-Prime or Psychopy.

Software Engineer Web, IActive (February 2013 – June 2014)

#Python #Django #Javascript #jQuery #MySQL #Nginx #HTML5 #CSS3 #LESS

Design and implementation of mobile and web applications with Django and jQuery.

Internship Software Engineer Web, Fundación I+D del Software Libre (August 2011 – February 2012)

#Python #Django #Javascript #jQuery #MySQL #Apache #HTML5 #CSS3 #LESS

Design and implementation of web applications with Django. Set up and administration of different servers (apache, mysql, redmine). Using agile methodologies (Scrum, XP).

EDUCATION

2011 – 2014: 2-year university post-graduate degree in Software Engineering, ETSIT, Universidad de Granada, Granada, Spain.

2008 – 2011: 3-year university degree in Software Engineering, ETSIT, Universidad de Granada, Granada, Spain.

SKILLS

- **Languages:** Spanish (native), English (business)
- **Programming:** Python, JavaScript
- **APIs:** Django REST framework
- **Mobile Apps:** Ionic 2 (Apache Cordova)
- **Blockchain:** Ethereum Network
- **Servers:** Nginx, Apache, MySQL, PostgreSQL, MongoDB, Redis
- **Tools:** Git, Subversion, SSH, Linux, Scrum

ACTIVITY / AWARDS

- Official author at Towards Data Science: <https://medium.com/@bukosabino>
- Head developer of Technical Analysis Library with Python <https://github.com/bukosabino/ta>
- Writer in AgoraChain. Spanish Blockchain Magazine
- Winner of PythonHack 2017, PyConES (Kernel Analytics), September 2017.
- Winner of some medals in Kaggle Competitions, 2017 - 2018.
- MOOC '[Deep Learning Specialization](#)', by deeplearning.ai, November 2017.
- MOOC '[Machine Learning for Trading](#)', by Georgia Tech (UDACITY), December 2016.
- MOOC '[Deep Learning](#)', by Google (UDACITY), December 2016.
- 30 hours course 'A Practical Approach in The Age of Big Data', ETSIIT, University of Granada, July 2016.
- Head developer at free platform web&mobile **Guau! qué animales y Guau! qué perros**. Focused on to help in animals diffusion in adoption or lost to find a home, 2015.