



MILTON LENIS

Web Developer

Contact Info



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Cali, Colombia

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Technical Skills

Backend (Django)



Frontend (Angular 2)



API REST (django-rest-framework)



Continuous Integration (CircleCI, Travis)



Testing (unittest)



Web Scrapping (BeautifulSoup4)



OS (Linux, OSx)



Multitenant Architecture & SaaS



Documentation (Sphinx, Markdown, reStructuredText)



GIT (Bitbucket, GitHub)



ABOUT ME

Web developer with a big passion for coding, with about three years of experience in Python and Django on various work areas.

I'm obsessed with my work's quality, that's why, on a daily basis, I try to learn the best practices and I try to apply them as well as teach others to do it.

I have experience on leading teams and technically guiding other developers on the accomplishment of development objectives provided by the companies I've worked for.

Some interesting facts about me:

- I feel identified with the Open Source philosophy and I like to contribute back to the community in interesting Python and Django projects, I currently maintain some Open Source projects (Please see finished projects section).

- I am part of the Python community of my city (Python Cali see <https://www.pythoncali.com/>) in which I contribute with some logistics and I dictate talks and workshops.

- I have a blog called "The Python Logde" where I publish some posts to teach the best practices I've learned (Please see <http://lalogiadepython.com>).

LANGUAGES & TOOLS

Python

Javascript

HTML5, CSS3

Bootstrap 3 & 4

Typescript

PostgreSQL

Languages

Spanish: Native

English: Advanced

Interests

Software Development

Software Architectures

Best Practices

Mobile Development

Videogames

Open Source

Data Science

Internet of Things

User Experience

Personal Skills

Leadership



Communication



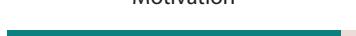
Responsibility



Proactivity



Motivation



EDUCATION

Systems Engineer - 2011 to 2016

UNIVERSIDAD DEL VALLE

Degree based on computational science and software engineering.

Achievements:

- Awarded as the best graduate student of Computer Science because of my Grade Point Average of 4.49/5 and 6 semestral academic distinctions
- My research degree project was awarded with a meritorious mention, I built a web tool following a Multitenant Architecture with Django to support the agile practices adoption from the XP Methodology.

JOBS EXPERIENCE

Lead Developer at RADY Consultores, 2015 - Now

www.rady.com.co

Functions: To coordinate the development team, to estimate development times, to propose solutions from a software architectures point of view, to inspect code quality, to implement development best practices, to develop applications in Django, to train staff in the company's technologies, etc.

Achievements:

- Django unit testing process implementation
- Continuous integration process implementation
- Best development practices research and implementation

Direct Boss: Carlos Martinez, Phone: +57 316 446 3022

Lead Developer at Laboratorio Cedesoft, Universidad del Valle, 2015 - 2016

cedesoft.univalle.edu.co

At Cedesoft I had the opportunity to work as lead developer in interesting projects such as the National Sports Information System (SIND) for Colciencias and Coldeportes and the Colombian Observatory for Educational Innovation with use of ICT for the Ministry of Education.

Achievements:

- Management of a 10 member team on the projects success
- Complete upgrade of the development process implementing coding best practices.

Direct Boss: Mauricio Gaona, Phone: +57 316 743 4464

LECTURES

CERTIFICATES

- Two Scoops of Django - Best Practices for Django 1.8, Daniel and Audrey Roy Greenfeld
- La guía definitiva de Django 1.8, Adrian Holovaty, Jacob Kaplan Moss
- Python 3 al descubierto, Arturo Fernandez Montoro
- Clean Code: A Handbook of Software Craftsmanship, Robert C. Martin
- Test Driven Development with Python, Harry Percival
- B1 English Certificate: British Council

FINISHED PROJECTS

Django Menu Generator

2017

A tool to generate menus in any Django project, this is an Open Source project which I created and maintain
<https://github.com/RADYConsultores/django-menu-generator>

MyRightHand

2017

Kind of e-commerce platform to connect customers with service providers in domestic tasks
Interesting features implemented:
Stripe Payment Gateway, Google Maps, django-allauth, i18n and translations, on-site and email notification, API REST (djangorest-framework

National Sports Information System (SIND)

2015 - 2016

Platform to systematize all the entities and actors from sports in the country.
Interesting features implemented:
Multitenant Architecture with Django and Postgresql, indicators and statistics, per tenant permissions management.

Colombian Observatory for Educational Innovation with use of ICT

2015 - 2016

Platform to measure the use of ICT in all the educational institutions of the country, was developed for the Ministry of Education.
Interesting features implemented:
Data preprocessing, indicators and statistics, generation of surveys from .json files, tables partitioning PostgreSQL.

dictated talks/ conferences

Introduction to the Pythonista style

June 10th 2017, Python Cali

Talk about Pythonic Idioms, how they are important and best practices to produce readable code
<https://www.meetup.com/es-ES/Python-Cali/events/240121439/>