

Nelson Ochoa

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PROFESSIONAL PROFILE

Self-driven full-stack developer. Well-versed in open source Unix-based systems. Excellent communication skills. Affinity for designing and tuning systems. Genuinely enthusiastic about learning, building, and shipping quality software.

TECHNICAL QUALIFICATIONS

Programming:

Python, Javascript, Java, HTML5, CSS3

Desktop Skills:

Microsoft Office Suit.

OS:

OS X, Windows, Linux (Ubuntu)

Other:

django, angular, postgres, celery, rabbitmq, aws, jquery, sql, wowza, jenkins, elasticsearch, rest, git

EXPERIENCE

Software Developer - Osprey Informatics - (2015 - Current)

Continuous development and improvement of Osprey's main product Osprey Reach, a cloud-based visual monitoring for remote sites.

- Design/Develop features for the backend (django).
- Design/Develop features for the front end (angular 1).
- Integration of external services with the platform.
- Improvement and performance tuning of the overall system.
- Provide support to operations when required.

Volunteering

- CoderDojo Volunteer - Calgary Public Library - (3 months)

EDUCATION

BSc. Systems Engineering (2009 - 2014)

Metropolitana University (UNIMET), Caracas, Venezuela

Honourable mention award in thesis project: *"Automated Prototype Security System for Vehicles controlled by an Android Smartphones"*

Courses:

Machine Learning - Coursera (Stanford University) - Ongoing
