Jean Piero Hernández Meze

+584242247860
jeanpierohm@gmail.com
https://www.linkedin.com/in/jeanpierohm
https://github.com/pierorex/

Problem solver with great passion for acquiring knowledge and tackling challenges, always willing to learn new things and to do whatever it takes to deliver quality products on time.

Skills

Computer Engineering
- **Programming Languages:** Python, Java, Ruby, C/C++
- **Artificial Intelligence:** Machine Learning, Natural Language Processing
- **Web Development:** Django (back-end), AngularJS (web front-end), Ionic (android/iOS)
- **Platform:** Docker with micro-services linking, ElasticSearch, PostgreSQL, MySQL, Redis
- **Agile Development**: Git, TDD, SCRUM

Languages

- English: advanced.   - Spanish: native.

Work Experience

TAC Empresarial   **06/2015 - Present Day**

FullStack Software Developer

   Design and implementation of a Contact Center Suite with a RESTful API, using Django, AngularJS, Ionic Framework (Android client app) and Asterisk PBX for VoIP communications (calls and sms). The first deployment of this product handles over 12,000 calls per day.

Seguros La Previsora   **05/2011-07/2011**

Software Intern

   Automation of image processing and documents generation at the Software Development Department to save around 10 man-hours per week.

Education

Computer Engineering

Universidad Simón Bolívar   **09/2011 - Present**
- 4500x improvement to a city route recommendation system based on Tweets about vehicular transit. Working in real time thanks to this optimization.
- OpenALPR (Automatic License Plate Recognition) version working with Venezuela's license plates.
- Programming Contests Club
    - 3rd place in Venezuela, ACM-ICPC 2014 Latin America Regional competition.
    - 7th place in Venezuela, ACM-ICPC 2013 Latin America Regional competition.

Coursera   **Online Education**
- Stanford University:
    - General Game Playing (Artificial Intelligence, 12/2013)
    - Algorithms: Design and Analysis (Part 1 on 09/2013 and Part 2 on 11/2013)
- Johns Hopkins University
    - Data Science Specialization (2 courses out of 10, work in progress)
- University of Maryland
    - Software Security (10/2014)