Rainer Arencibia

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Summary

Jr. Data Engineer offering a strong foundation in software development in languages like Python and Java. Experienced in OOP[5+y]; developing and testing. I'm a team player and love sharing ideas because is a great way to learn and do things in a bigger way. Love to write optimize code and JUnit test. Focus in data and preprocessing steps to get the best results and performance in future steps. I have expertise in Computer Vision – OpenCV, Data Science and Machine Learning fields.

Skill Highlights

- Software Developer
  - ✓ Java [5+y]
  - ✓ Python[3+y]
  - ✓ C/C++[2y]
  - ✓ OpenCV [1y]
  - ✓ Scrum/Agile
- System Administrator
  - ✓ Unix/Linux [6+years]
  - ✓ Shell Scripts[6+y]
  - ✓ MySQL/SQL [5+y]
  - ✓ Amazon AWS[1y]
  - ✓ Google Cloud ML[1y]
- Machine Learning
  - ✓ Scikit-Learn
  - ✓ Keras, TensorFlow
  - ✓ Numpy, Scipy, Pandas
  - ✓ Decision Trees, ANN
  - ✓ PCA, LDA, SVM…

Projects: Python (Computer Vision & ML) and Java (Data Structures) projects @ GitHub: rainer85ah
Courses: Data Science by Harvard.edu, Deep Learning by Google(Udacity.com) and Stanford.edu.

Education

- ### King Juan Carlos University
  - ✓ BS, Computer Science and Engineering (CSE), 09/2011 – 09/2016.
  - ✓ AS, Management Information Systems (MIS), 09/2009 – 09/2011.

Experience

- ### Freelance | Software Development Engineer (10/2015 – Present)
  - ✓ R&D, Computer Vision and Machine Learning applications in Python and Java.
  - ✓ Using State-of-Art Scientific papers to build new and powerful applications.
  - ✓ Using technologies like OpenCV, Artificial Neural Networks, TensorFlow, Keras, Numpy, Scipy, Pandas, Matplotlib, Qt4.8 and their APIs documentation.
  - ✓ Building software using **SDLC** and **Scrum/Agile** methodologies.

- ### Unisono Business Solutions
- ➢ **Applications Support Analyst and Help Desk Technician** (09/2008 – 09/2015)
  - ✓ Troubleshoot and resolve complex application issues escalated from end users.
  - ✓ Opened and documented defect tickets with REMEDY and CRM tools.
  - ✓ Supported company users with troubleshooting assistance.

- ### Coremain S.A.
- ➢ **Systems Administrator Internship** (04/2011 – 06/2011)
  - ✓ Working with **Unix/Linux** Systems and the Oracle Database for billing process.
  - ✓ Reengineered company systems setup, optimizing system performance, installing upgrades/patches, establishing system monitoring and maintaining security protocols.
  - ✓ Increased team productivity and automated repetitive tasks by using Scripts.