EUGENIO MARINETTO PHD
Senior Cloud Data Scientist

eugeniomarinetto@gmail.com

Tel. +34 608 212 349

Birth. 24 Mar. 1986

SUMMARY

Senior Data Scientist with more than **9 years of experience**. I solve business problems by means of machine learning, deep learning or statistical data analysis techniques.

I am able to **manage data-based projects** through analysis, designing and developing cloud solutions to add business value.

I do **enjoy communicating** results in an easy and accessible way to any public because I believe that business teams must understand what mathematical models are doing for their business.

EDUCATION

PhD Biomedical Engineering
2012 - 2017

Universidad Carlos III de Madrid
Computer Guided Surgery, Surgical Tracking, Medical Imaging, Image Processing, Medical Software, Radiotherapy.

Postgraduate Biomedical Eng.
2009 - 2010

Universidad Politécnica de Madrid
Bio-electronics, Medical devices, Medical Imaging.

Master Degree Telecomunication Engineering
2004 - 2009

Universidad de Granada
Signal and Image Processing, Telecomunications systems managements, Electronics, Computer Networks.

COMPLEMENTARY COURSES

- Machine Learning on AWS
  AWS Solutions Training 2019
- Math for Machine Learning
  AWS Solutions Training 2019
- The Elements of Data Science
  AWS Solutions Training 2019
- The Ultimate Hands-On Hadoop
  Udemy 2019

- Machine Learning
  Coursera 2018
- AWS Certified Solutions Architect
  Linux Academy 2018
- Visual Thinking
  BBVA Next 2018
- Azure Data Scientist Learning Path
  Azure learn - docs.microsoft.com/es-es/users/emarinetto

EXPERIENCE

Technical Lead on Artificial Intelligence
2020 - Present

CAF Digital Services Madrid · Spain
Design and cloud productivization of Artificial Intelligence Solutions. Team leader AI. Design AI strategy and Cloud Solutions

Postgraduate Professor
2019 - Present

Universidad Isabel I Burgos · Spain
Big Data, GDPR, Advance programming and Research

Senior Data Scientist
2018 - 2019 BBVA Next Technologies
2017 - 2018 Strategy BiG Data

Madrid · Spain
Design and development of Machine Learning Models for Business. Cloud application development. Design and cloud productivization of Artificial Intelligence Solutions on AWS and Microsoft Azure

Bioengineering Research Scientist
2012 - 2017

Johns Hopkins University - Baltimore· MD
U. Carlos III de Madrid - Madrid · Spain
Image Guided Surgery Applications, Big Data Analysis & Machine Learning, Software developer.

PERTINENT INFO

- Author of
  · 12 Scientific Articles
  · 10 Conference Contributions

- Research experience on several scientific projects

- Teaching experience on graduate and postgraduate

TECHNICAL SKILLS

AI
Up-to-date algorithms and models. Bayesian network. Interpretability ML, Neural Networks, Reinforcement Learning

Business Ingelligence
PowerBi, Google Data Studio, Spotfire

Cloud
AWS SageMaker, AWS Athena, Serverless, Azure & AWS Databricks, Delta Lake, Terraform

Hadoop Echosystem
Spark, Pig, Kafka, Databricks, PySpark, SparkStreaming

Python
Expert level

Docker
Create and deploy

Data Bases
SQL, MSSQL, Mongo, Dynamo, Postgre

app.pluralsight.com/profile/nenetto

SOFT SKILLS

Communication
Networking
Clear and Informative Presentations

Management
Manage project and teams. Agile & Scrum

Ethical work
Transparency and fairness

Teaching
Wide experience

LANGUAGES

English
Full Professional Proficiency

Japanese
Elementary Proficiency

Spanish
Native