

**PERSONAL INFORMATION**

**Leandro Paolo De Persiis**



**JOB APPLIED FOR**

**AI / ML / DL Specialist - Analyst Programmer java, python**

**PROFESSIONAL EXPERIENCE**

**April 2019 – Present**

**AI specialist**

**STC – CNR B-UP**

- 1. Realization of text classifier, automatic text evaluator
- 2. Technology:
  - Python 3.6
  - Keras
  - Flask

Industry of business IT

**July 2005 – December 2017**

**Analyst Programmer senior java J2EE**

**Insurance Consulting Group S.p.A. <http://www.icgnet.it/>**

- 1. Analysis, development and subsequent corrective, adaptive and evolutionary maintenance of the SISWEB, claims management application, used by various Italian insurance companies (AdiR, RSA, Credit Agricole A., HDI, Mediolanum, AVIVA, etc.)
- 2. Interfacing with external systems via web services
- 3. Used technologies:
  - IBM Websphere, Apache Tomcat
  - MySQL, Oracle, iBatis, SQL
  - Spring, log4j, maven
  - Java 1.6 J2EE, jax-ws
  - html, javascript, Ajax, dojo, jsf spring mvc

Industry: financial and insurance services

**February 2004 – June 2005**

**Analyst Programmer middle java J2EE**

**Web Technology**

- 1. Analysis and development claims management application
- 2. Analysis and development
- 3. Used technologies:
  - IBM Websphere
  - DB: MySQL, DB2,
  - Server-side: Java J2EE, SOL, entity ejb 2, jdbc
  - Client-side: html, javascript, tag personalizzati

Industry: financial and insurance services

March 2000 – January 2004

### Analyst Programmer java, VB6

Encro Consulting S.p.A.

- 1 Implementation of applications on site and at customers' premises (Datamat S.p.A., K-Software, ICG S.p.A.)
- 2 Team leader in the implementation of Risk2000, a financial application in VB6, later developed in Java as JFinance
- 3 Analysis and development
- 3 Used technologies:
  - VB5, VB6, web class, java, servlet, ejb 1.1, xsit
  - DB: MSSQL, Oracle

Activity of sector financial, telephone, insurance

October 1998 – March 2000

### Developer VB5, javascript (Netscape Enterprise Server)

Safe Sistemi S.r.l.

- 1 Implementation of web-oriented applications in javascript for Telecom, Mercedes, ACI, Europcar, G.E. capital fleet.
- 2 Development
- 3 Used technologies:
  - VB5, javascript (server and client), Netscape Enterprise Server
  - DB: MSSQL 6.5, Oracle 8

Activity of sector telephone, management

February 1997 – October 1998

### Developer

Feta Informatica

- 1 Implementation of applications, Office and VB courses
- 2 Teaching
- 3 Used technologies: VB5, asp, java, smaltalk

Activity of sector Public administration

## EDUCATION AND TRAINING

October 2018 – March 2019

### Advanced School in Artificial Intelligence

CNR – ISTC Roma

- 1 Python programming for AI, Elements of Linear Algebra for AI, Elements of Numerical Optimization for AI, Fundamentals of Statistics for AI with R, Evolutionary Robotics, Neuromorphic Computing, Introduction to Physical Computing with Arduino, Swarm Robotics, Elements of Machine Learning, Designing Artificial Agents to enhance Psychological Experience, Fundamentals of Reinforcement, Deep Neural Networks: Theory and Technologies, Project Work and Soft Skills, AI Planning and Scheduling for Robotic Applications, Deep Reinforcement Learning, Text Mining and Multimodal Applications with Recurrent Networks, Computational Embodied Neuroscience, Visual Perception and Spatial Computing, ML Project Management and Deployment.

September 1986 – March 1995

### Master Degree in Psychology, general and experimental

University "La Sapienza", Rome, Italy

- 1 Thesis: "Apprendimento di significato in reti competitive"  
[http://linux.studenti.polito.it/static\\_resources/liberliber/biblioteca/tesi/psicologia/psicologia\\_generale\\_e\\_sperimentale/apprendimento\\_di\\_significato\\_in\\_reti\\_competitive/html/index.htm](http://linux.studenti.polito.it/static_resources/liberliber/biblioteca/tesi/psicologia/psicologia_generale_e_sperimentale/apprendimento_di_significato_in_reti_competitive/html/index.htm)

September 1979 – July 1984

### High school diploma (classical studies)

Liceo classico "Dante Alighieri" Latina, Italy

## PERSONAL SKILLS

Mother tongue Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	C1	A2	A2	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user  
[Common European Framework of Reference for Languages](#)

Communication skills Good verbal and excellent written communication skills

Organisational / managerial skills Good organisational and prioritisation skills.  
 I coordinated work groups in some projects at Sincro Consulting and ICG S.p.A.

Professional skills

- Analysis and design with UML modeling (1.4, 2)
- Design pattern
- Systems integration
- Problem solving
- Artificial intelligence

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user  
[Digital skills - Self-assessment grid](#)

Programming language

- Java (up to version 9)
- Python 2.7, 3.6, 3.7
- VB5, VB6

Technology web service

- jax-ws, rest

Web design

- HTML, Javascript, dojo, WebFlow, jsp, servlet

Database

- MSSQL, Oracle

Development environments

- eclipse, WSAD5, netbeans, jBuilder7, PyCharm

Other skills

- Preparation courses
- Manual editing

Driving licence B

