



Jary Pomponi

● **ESPERIENZA LAVORATIVA**

31 GEN 16 – 31 AGO 16 – Roma, Italia

INTERNSHIP IN IT CONSULTING – SOPRA STERIA

Designed and developed a software that allows Enel to efficiently play the energy market and manage the resources.

31 AGO 18 – 31 GEN 19 – Roma, Italia

NATURAL LANGUAGE PROCESSING PROJECT – BABELSCAPE

Designed and developed a question answering system over a multi-domain knowledge base using parsing trees and ANNs

31 MAR 19 – 31 OTT 19 – Roma, Italia

MOBILE APP DEVELOPER – GLR SOLUTIONS

● **ISTRUZIONE E FORMAZIONE**

31 AGO 13 – 31 DIC 14 – Roma, Italia

COMPUTER SCIENCE – Università la Sapienza

Indirizzo Roma, Italia

31 AGO 16 – 21 LUG 19 – Roma, Italia

MASTER IN ARTIFICIAL INTELLIGENCE AND ROBOTICS – Università la Sapienza

Indirizzo Roma, Italia

31 OTT 19 – ATTUALE – Roma, Italia

PHD STUDENT IN ARTIFICIAL INTELLIGENCE – Università la Sapienza

Indirizzo Roma, Italia

● **COMPETENZE LINGUISTICHE**

Lingua madre: **ITALIANO**

Altre lingue:

	COMPRESIONE		ESPRESSIONE ORALE		SCRITTURA
	Ascolto	Lettura	Produzione orale	Interazione orale	
INGLESE	B2	B2	B1	B1	B1

Livelli: A1 e A2: Livello elementare B1 e B2: Livello intermedio C1 e C2: Livello avanzato

● **COMPETENZE DIGITALI**

Le mie competenze digitali

Neural Networks | Conoscenza base di Linux (Ubuntu) | Ottima Conoscenza di Python3 | Framework Deep Learning: scikit-learn, tensorflow, pytorch | Creazione e Gestione database in linguaggio SQL | Buona conoscenza del linguaggio di programmazione Java

● **PUBBLICAZIONI**

Efficient continual learning in neural networks with embedding regularization

<https://www.sciencedirect.com/science/article/abs/pii/S092523122030151X> - 2020

DeepRICH: learning deeply Cherenkov detectors

<https://iopscience.iop.org/article/10.1088/2632-2153/ab845a/meta> - 2020

Bayesian neural networks with maximum mean discrepancy regularization

<https://www.sciencedirect.com/science/article/abs/pii/S0925231221001727> - 2021

Structured Ensembles: an Approach to Reduce the Memory Footprint of Ensemble Methods

<https://www.sciencedirect.com/science/article/abs/pii/S0893608021003579> - 2021

Avalanche: an End-to-End Library for Continual Learning

<https://ieeexplore.ieee.org/document/9523188> - 2021

A Probabilistic Re-Interpretation of Confidence Scores in Multi-Exit Models

<https://www.mdpi.com/1099-4300/24/1/1> - 2022

● **PATENTE DI GUIDA**

Patente di guida: B