

Lucio Rapetti

AI Developer – ML Engineer

INDUSTRY EXPERTISE & TECHNOLOGIES

Remove all that do not Apply – add any that are missing

Python – SQL/MySQL – PHP – Java – C – C++ – C# – .Net – Linux – Ubuntu – PostgreSQL – Redis – Firebase – Docker – HTML – CSS – Bootstrap – API Rest – NumPy – Pandas – Seaborn – Matplotlib – Flask – Scikit-Learn – Keras – PyTorch – TensorFlow – Apache Spark – Laravel – PowerBI – Kubernetes – Git – Github – GitLab – Azure – AWS – GCP

Others:

Artificial Intelligence – Neural Networks – OpenAI –

Convolutional Neural Networks – Computer

Vision – NLP – Algorithms – Data Warehouse – Data Mining

EXPERIENCE

I have successfully transitioned into the realm of Data Science and AI Development. Throughout my career, with more than 17 years on it, I have been deeply involved in various projects, leveraging cutting-edge technologies such as Python, Pandas, Scikit-learn, Tensorflow, Docker, and AWS. In addition to my proficiency in AI and Data Science, I have also excelled as a Software Engineer, contributing to the creation of applications using .NET, PHP, SQL, and C#. My expertise in developing Production and Logistic Systems for the Peanut Industry has equipped me with valuable insights into complex industrial processes.

List most order of most recent first.

Computer Science AI Trainer – *ScaleAI*

📅 August 2023 – July 2024

- The mission on this company was to accelerate the development of AI applications by evaluating Large Language Models (LLMs).
- I collect and clean data for training AI models. Label data for training AI models. Choose the appropriate AI model architecture and training algorithm. Tune the hyperparameters of an AI model.

Machine Learning Engineer – *AnyoneAI*

📅 March 2023 – August 2023

- Working and deliver on ML, Computer Vision and NLP projects on Planning Sprint Times with Python, Matplotlib, Scikit Learn, Docker, AWS, Azure, GCP and Machine Learning Models Training using Machine Learning and Data Science Technics such as Deep Learning and Supervised Learning.
- Identify new tool enhancements and propose deployment solutions.

Python Developer – *Freelance*

EDUCATION

LLM Developer

AnyoneAI

📅 2024 - 2024

Machine Learning Engineer Developer

AnyoneAI

📅 2023 - 2023

PHP Developer

CPCIPC Institute

📅 2009 - 2009

Software Analyst

Leibnitz Institute

📅 1997 – 2003


Bachelor Degree

IPEM 275

📅 1991 – 1996


Certification & Training:

- 2024 - LLM Specialization - AnyoneAI
- 2023 - Build, Train, and Deploy Machine Learning Models with Amazon SageMaker 1 - Pluralsight
- 2023 - EF SET English Certificate 66/100 (C1 Advanced)
- 2023 - PowerBI – Data Modelling an BI - Udemy
- 2023 - Microsoft Build: Azure AI Challenge – Microsoft – USA

 March 2020 – Present

- - Engaging in various projects to improve coding expertise and contribute to open-source communities.
- - Skills: Python, NumPy, Pandas, Flask, AirFlow.

Software Engineer– **TRAXAR**

 September 2006 – Present


- Developing software applications for production and logistic systems.
- Managing systems maintenance and support for over 1000 users.
- Skills: C#, .NET, Apache, Azure, ETL, SQL Server Integration Services, PHP, PL/SQL, SQL.

Data Engineer– **BIT SA**

 September 2003 – July 2004

- Tested software and databases and provided customer support using SQL, Oracle, and MS SQL. Assisted with data issues and fixed application bugs under the guidance of experienced developers.

Support Specialist– **ACCESS SRL**

 April 2000 – March 2002

Worked as an assistant and systems support for clients. Tested software and databases and provided customer support using SQL and MS SQL

My responsibilities/Deliverables were:

- o Assisted with data issues and fixed application bugs under the guidance of experienced developers
- o Trained over 500 users on systems

- Generative AI Fundamentals – Machine Learning & AI - Google Cloud.
- Academy Accreditation - Databricks Lakehouse Fundamentals - Databricks
- Azure Virtual Machines Introduction - Udemy
- B2 English: Business Vantage (BEC Vantage)- Cambridge University Press & Assessment – BR.

LANGUAGES

- **English – Advanced**
- Spanish – Native
- Portugues - Intermediate

STRENGTHS

I have the ability to work autonomously, a strong sense of accountability, and effective leadership.

- **These skills have been pivotal in successfully driving projects and collaborating with diverse teams.**