

ANDY BERMOND

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PROFESSIONAL EXPERIENCES

AnotherBrain (AI Software Engineer)

09/2022 – 01/2023 Paris, France

Start-up specialized in the development of next-generation of AI. In this role, I have achieved the following :

- Created 5 ML pipelines using **Pytorch**, Scikit-learn and Numpy(training, evaluation and deployment).
- Designed the framework for automated backend and frontend testings.
- Led the development of a repository for distributing ML pipelines.
- Spearheaded research in the area of Data Shift Detection, encompassing presentation, implementation, and solution evaluation.

French National Research Agency (Event Project Manager)

05/2022 – 09/2022 Paris, France

L'ANR is French Agency in charge of financing science project :

- Planned scientific events and coordinated service providers.
- Managed travel and logistics for members of scientific committees.
- Handled compensation for committee members and maintained financial tracking of event expenses

Wellness Training (Fitness Center Manager)

2016 - 2022 Paris, France

Design and Implementation of fitness spaces in workplace :

- Overview of the subscription, cancellation, and class attendance statistics.
- Managed a team, including conducting meetings, and individual assessment.
- Ensured customer satisfaction through ongoing monitoring.

Rosewood Hotels & Resorts (SPA & Fitness Manager)

06/2013 - 03/2015 Abu-Dhabi, UAE

Luxury international hotel group :

- Established a Fitness and SPA center.
- Recruited, trained, scheduled, supervised, and evaluated staff.
- Managed budgets, payroll, expenses, and fundraising.
- Oversaw fitness sessions and provided personalized coaching by trainers.

PROJECTS

"AiCoinXpert" | Computer Vision

01/2022 - 12/2023

Development of valuable Euro coin detection application.

- Identification and data extraction through web scrapping process using "Selenium" and "bs4".
- Conception and implementation of "PostgreSQL" database system and "Minio" as an object system management.
- Training a classification model using "Pytorch" and object detection using "YoLo".
- Development of a Flask API. Users capture their coins and receive predictions.

"World Cup 2022 Predictions"

End-to-End ML project, Data Analysis, Storage Management.

- Model training using "Scikit-Learn".
- Dataset containing the complete FIFA match results.
- Data Cleaning and Analysis with "Pandas", "Seaborn".
- Database management "MySQL".

DEGREES AND CERTIFICATES

AI Developer

AI School Microsoft By Simplon

06/2022 - 12/2023 Paris, France

AI 102 Microsoft Azure AI Engineer Associate

Microsoft

AZ 900 Microsoft Azure Fundamentals

Microsoft

Azure AI 900 Fundamentals

Microsoft

Bachelor Event Project Manager

ESMEAC / INEAD

03/2019 - 02/2020 Paris, France

Bachelor Fitness Coach

Montpellier University Club

01/2010 - 08/2011 Paris, France