# Clément BOUDINEL

## Data Scientist - ML Engineer - Web developer

SUMMARY

After 6 years of experience in web development, during which I led several data-oriented projects (search engine redesign with Elasticsearch, design and optimization of SQL databases, implementation of APIs), I chose to specialize in data science. I followed an intensive bootcamp in Data Science & AI, where I developed my skills in Python, machine learning and data analysis. I am looking for my first position in data science to leverage both my experience in web development and my new data skills.

EXPERIENCE

## Manager - Back-End Developer (Les Grappes)

Feb 2018 - Jul 2024 - 6 year, Paris

E-commerce website for online wine sales:

- Creation of an API
- Redesign of the website search with Elasticsearch
- · Implementation of a payment solution with Stripe
- · Implementation of the Wine Tourism service
- · Redesign of the pricing grid system
- · Management and training of a small team of junior members
- · Supervision of agile development cycles
- · Deployment management
- · Handling of user requests
- · Bug fixes and addition of new features

#### PHP - Phalcon PHP - Magento - MySQL - Elasticsearch - REST API - Stripe

PROJET

#### Boost Medium - github.com/korhy/boost medium

Août 2025, Paris

Project aimed at predicting the number of recommendations for an article

- · Data analysis of Medium articles
- · Building machine learning and deep learning models
- Setting up an API and a web interface for predictions

#### Python - Scikit-Learn - Tensorflow - Google Cloud - FastAPI - Streamlit

EDUCATION

## Bootcamp - data scientist & IA (Le Wagon)

9 week full-time intensive coding bootcamp

Learned Data Science with Python

Develop Machine learning models

2025, Paris

## Master - web engineering (ESGI)

Web project analysis, design and management

PHP - SQL - REST API - Agile method

2015 - 2017. Paris

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Colombes (92), France

## **Tools & Technologies**

#### PHP

- Magento
- Phalcon
- Symfony

#### Python

- Pandas
- TensorFlow
- · Machine Learning
- ML Flow
- LangChain
- FastAPI

#### Data

- Elasticsearch
- SQL
- BigQuery

#### **DevOps**

- Git
- Docker

### Languages

- French (native)
- English (professional)

#### Social

- · clementboudinel.fr
- linkedin.com/in/clement-boudinel
- github.com/korhy

#### **Hobbies**

- · Sports: climbing, running
- Pastry baking