



JÉRÉMY CHASSIN

M A C H I N E L E A R N I N G E N G I N E E R

"After 12 years in software engineering, during which I improved my skills in developing robust software solutions and started my journey in Machine Learning with NLP, designing, building, and deploying a SaaS chat bots platform, I have decided to pursue my studies in Machine Learning."

CONTACT

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AVAILABLE NOW

SKILLS

Cloud Computing

Azure, DevOps, Colab, Google Run, Firebase

ML Frameworks

LangChain, HuggingFace, XGBoost, Tensorflow, Scikit Learn

ML Ops

Vertex AI

Backend

Python, Pandas, Spark, BigQuery ML, C#, .Net, .Net Core

Frontend/UI

Angular, ASP .Net, ASP, Javascript, Typescript, HTML 5, CSS 3

Databases

SQL Server, PL SQL, PostgreSQL, MySQL, Azure Table Storage

ETL

SSIS, Talend

IDE

Visual Studio / Code, Unity

Source control

GIT, TFS

System

Windows Server, IIS, Linux

SOFT SKILLS

#Adaptability

#Make it Work

#Detail-oriented

#Synthetic thinking

#Team player

LANGUAGES

French

Native

English

C1 Level (Autonomous)

Spanish

B1 Level (Intermediate)

HOBBIES

Sports

Surfing

Travels

New Zealand, United States, Japan, Croatia, Greece, Italy, Hungary, Spain, England, Scotland

🎓 BACK TO SCHOOL, MASTER - MACHINE LEARNING ENGINEERING 1 Yr

CENTRALESUPÉLEC - OC

2022-2023

- Have a talk with my LLM on my portfolio jeremy.chassin.dev. I developed chains, enriched, fine tuned and deployed LLMs.

- Performed Exploratory Data Analysis, data cleaning and data pre-processing.

- Trained, made hyper parameter tuning, deployed and evaluated performance over time of supervised & unsupervised classification models for retail and online forum.

- Trained, tuned and deployed computer vision models for classification and objects detection.

- Developed applications and APIs to host models.

</> MACHINE LEARNING ENGINEER NLP 6 Yrs

EXAKIS-NELITE, BIARRITZ

May 2016 to April 2022

Architecture and development:

- Chatbot platform [LUIS.ai, Bot Framework, .Net Core, Azure].

- Airport & aerospace solutions [Angular, Typescript, .Net, Oracle, PostgreSQL, SSIS, SSRS, Talend].

Pre-sales Engineer:

- Created commercial proposals, responded to software package management bids (est. 250 man-hours).

- Led face-to-face and online **workshops** on Natural Language Processing.

Software development project management: 40 hours to 120 hours, managed teams of 2 software engineers.

Maintenance and evolution: Airport management, aerospace, and silicone manufacturing softwares.

</> DATA ENGINEER 8 Mos

SB CONSULTING, PARIS

September 2015 to April 2016

Data engineering, architecture, and development: SB Lawyer, an ERP system for managing lawyers' business, using ETL, MS Dynamics and SharePoint.

Pre-sales Engineer: Technical reference for the sales team.

</> SOFTWARE ENGINEER 3 Yrs

SOPRA STERIA, VÉLIZY

October 2011 to September 2014

Airport management softwares: maintenance, evolution, and on-call support for international airports (Paris, Lyon, Mulhouse, Bristol, Nantes, Bordeaux).

🎓 MASTER - INTERNATIONAL BUSINESS ENGINEERING 3 Yrs

</> IT PROJECT MANAGER 3 Yrs

ITIN - CCIV, CERGY SAINT CHRISTOPHE

TRACEONE, PARIS

2008-2011

BI, Data engineering, maintenance, evolution, training, and project management: Microsoft CRM 3.0, Microsoft Dynamics, SharePoint 2007, ETL, ERP.

🎓 BTS (B-Eng) - COMPUTER SCIENCE 2 Yrs

LYCÉE JEAN-JACQUES ROUSSEAU, MONTMORENCY

2006-2008