Simon Benigeri

After working over 2.5 years in AI I decided to pursue an MS in AI at Northwestern. I seek an internship in AI, data science or ML engineering for summer 2021.

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EXPERIENCE

IBM, Watson & AI team, Paris, France — *Senior Technical Consultant*

February 2018 - Present

I took on data scientist and developer roles on AI projects in industry, mostly in NLP. As a technical referent, I trained clients on the technology, advised sales teams, and interfaced with IBM Research in Zurich. Projects:

- Investment Banking Compliance: Platform to ingest news articles, to detect, track, and compare financial security events, and to manage the information extracted. (in production) – [client feedback](#)

- IT Support: Machine translation solution for documents and messages. (in production)

- Construction company: Platform to ingest scanned geotechnical reports and to search for and visualize geotechnical investigation results. (prototype) – [broader project](#)

- Investment Banking Compliance: Platform to ingest company annual reports and to extract information pertaining to financial security. (in production) – [client feedback](#)

- HR: Chatbot application with candidate resume analysis and job recommendation functionality. (in production)

- SNCF: Chatbot to handle consumer complaints chatbot for the French national railway company (in production) – [test the bot! (in French)](#)

IBM Advanced Analytics, Dublin, Ireland — *Data Analyst Intern, Mobile Network Services*

January 2014 - July 2014

I performed statistical analyses of mobile user web browsing tendencies, network service KPIs, and user net promoter score.

CACEIS – Groupe Crédit Agricole, Luxembourg — *Risk Analyst Intern*

June 2013 - December 2013

I computed risk assessment metrics on investment portfolios and drafted risk management reports.

AI PROJECTS

[Improving financial trading decisions using deep Q-learning](#) – git repo [link](#)

[Recurrent Neural Network Regularization](#) – git repo [link](#)

EDUCATION

Northwestern University, Evanston, IL — *MS in Artificial Intelligence*

September 2020 - December 2021
GPA: 4.0/4.0

University of Pennsylvania, Philadelphia, PA — *BA in Mathematics*

September 2010 - June 2016

SKILLS

Programming languages: Python, JavaScript (Node.js), Cypher, SQL

Technologies: Tensorflow, PyTorch, scikit–learn, spaCy, Neo4J, Flask, RedisGraph, Node.js, MongoDB, Docker, Linux, git, IBM Cloud, Microsoft Azure, AWS, Google Cloud Platform

Interpersonal: teaching

CERTIFICATIONS

Deeplearning.ai — *[Deep Learning Specialization](#)*

LANGUAGES

French, English (bilingual)