

CHEIK TRAORÉ

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EDUCATION

University of Genoa, Italy PhD student in Optimization and Machine Learning Supervisors: Silvia Villa	November 2020 - ongoing
École Normale Supérieure Paris-Saclay, France MSc in Mathematics, Vision, Learning	October 2019 - September 2020
African Institute for Mathematical Sciences, in Senegal MSc in Mathematical Sciences Thesis: Reciprocal job recommender system	August 2016 - February 2018
Université Nazi Boni (ex UPB), Burkina Faso Maitrise in Applied Mathematics	October 2014 - July 2015
Université Nazi Boni, Burkina Faso BSc in Fundamental Mathematics	October 2013 - July 2014

TECHNICAL STRENGTHS

Computer Languages	C/C++, MATLAB, Python, JavaScript, Java
Software & Tools	LaTeX, Django, Django REST, ReactJS, Pytorch, TensorFlow, Linux, Microsoft Office, Git, Postgres

EXPERIENCE

Université Paul Sabatier, Toulouse, France <i>Research Intern</i> <ul style="list-style-type: none">· Subject: Convergence of the iterates generated by AdaGrad· Supervisor: Edouard Pauwels	April 2020 - October 2020
Wutiko SAS <i>Web developer</i> <ul style="list-style-type: none">· Backend development in Django REST framework (Python)· Responsible for implementing new algorithms	February 2018 - September 2019
Wutiko SAS <i>Graduate internship</i> <ul style="list-style-type: none">· Backend development in Django REST framework (Python)· Designed and implemented algorithms for the Web platform https://www.wutiko.com· Implemented a job recommender system	May 2017 - October 2017

LANGUAGES SPOKEN

Dyula: Native
French: Fluent
English: Fluent