Vivien CABANNES

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Along my schooling, I have developed strong interest in rigorous knowledge offered by science, as well as its real-world applications. I find motivations in learning, building, interacting with bright people, and tackling complex challenges.

Selected Experience

Meta AI, Postdoctoral Researcher, New York
Advisor: Léon Bottou.

1 Independent Contractor, RHS Financial, San Francisco (remote)
Code development for a wealth management company.

1 Cubist Systematic Strategies (Point72), Research Intern, New York
1 Assisting portfolio manager to build a new trading system.
Summer return with a focus on machine learning. Permanent return offer.
Portfolio Manager: Cyril Deremble.

1 Duke University, Short-Term Scholar,

Education

09/2019-08/2022 | **Ph.D. in Machine Learning**, INRIA & ENS Paris

Supervisor: Guillermo Sapiro.

Dissertation: From weakly supervised learning to active labeling.

Advisors: Francis Bach, Alessandro Rudi.

09/2014-08/2019 **Ecole Normale Supérieure**, Graduate Student

M.S. in Applied Mathematics (MVA, 2017) with highest honors (top 2%).

Utilization of machine learning to screen for autism via a tablet application.

B.S. in Mathematics (2015), B.S. in Computer Science (2015).

Internships at INRIA (2019, 2015), Point72 (2018), Duke (2017) and UCSD (2016).

09/2012-08/2014 | Classes Préparatoires, Paris, France

Extra Curricular

PYPI Release: Time-monitoring, Klap.

REVIEWER AT. ICML, NeurIPS, ICLR, JMLR, ACHA, SIMODS, ACM Comput. Surv., Mach. Learn.

VOLUNTEERING: Member of the Cercle du Comitium.

PAST ACTIVITIES: Refugees & social monitoring, oral examiner (maths & physics), student representative,

think tank analyst (Grand Continent), district youth board member, scouting.

Signature	 Date	