Model 'Elevator Pitches'

Hi, my name is Saša Radosavljevic, I am a current senior at Ecole Normale Supérieure Paris-Saclay. I am pursuing a master's degree with a major in Hardware architecture and a minor in Machine Learning at Université Paris-Saclay. I am a former member of the ENS's student union, and I am still engaged in the associative life mainly through the pool association. Besides that, I take part of the cheerleading team of the ENS.

In the past, I worked at INRIA Sophia-Antipolis laboratory as an internship in a recently created startup Pulse Audition. They are working on a speech-enhancement eyeglass frames for people with hearing loss and I launched the embedded processing project of the neural network running behind the technology. Prior to that I had experience at Centre de Nanoscience et Nanotechnologies laboratory as an intern technician. I designed the electronics circuit for a medical-purpose flexible sensor and the software for the measurement. I have recently co-written two pedagogical papers on Machine Learning. One on self-learning autonomous driving car and the other on Word Embedding. They really triggered my curiosity for Machine Learning.

I really love all kinds of aspects of Embedded Systems, and I am interested in Machine Learning so I would really like to find a Ph.D. gathering both Hardware architecture and Machine Learning in one subject. I hope I could have a great impact on the systems optimization and energy efficiency that are critical to many industries.