

Rome, 13th October 2016

Dear Erle Robotics,

this application represents an opportunity to put the knowledge gained in the master's degree into practice. I would be grateful to become part of the team and discover the social and working environment of this robotics startup.

I grew up in an international milieu and thus developed a strong curiosity towards other cultures. Furthermore, I am fluent in three languages: Italian, English and French. This background allows me to interact with a variety of people from different countries. My academic background starts with a scientific Baccalauréat at the French school "Lycée Chateaubriand" in Rome and continues with a bachelor's degree in Control Engineering at Tor Vergata University of Rome. During the undergraduate studies, I've learned the fundamentals of control theory and computer science. The bachelor's thesis project introduced me to the field of human machine interaction. I am currently enrolled as a master student in Control Engineering at Tor Vergata University and I'm working on the master's thesis project about robust UAV control strategies.

I spent my first year of master at Imperial College London during which I attended several courses about optimization algorithms, human robotics interaction and brain machine interfaces. In the UK, I started working on a mobile application project, called Whazzo, which successfully turned into a startup three years ago. Thanks to this experience, I developed machine learning algorithms for estimation purposes and I got used to working with tight deadlines, in a high pressure team environment.

The decision to apply was driven by the willingness to undertake a constructive and enriching experience from both a professional and cultural point of view. MANCA FRASE DI CONCLUSIONE.

Thank you for considering my application.
Giovanni Balestrieri.