

Rachid RIAD

Computer Vision and Machine Learning Student
riadrachid3@gmail.com
<https://rachine.github.io>

OBJECTIVE	I am looking for a PhD position in the field of Computer Vision and Machine Learning. Aside vision and learning, I am also interested in mapping systems and the startup scene.		
EDUCATION	<p><i>Master of Science</i>, Computer Vision and Machine Learning ENS Paris Saclay, Paris, FRANCE, expected April 2017 Courses: Object recognition and Computer Vision, Numerical Imaging, Reinforcement Learning, Graphs in Machine Learning, Convex Optimization, Graphical Model</p> <p><i>Master of Engineering</i>, Applied Mathematics and Computer Science Ponts Paristech, Paris, FRANCE, expected April 2017</p> <p><i>Preparatory class for the highly competitive entrance exams to the Grandes Ecoles</i>, Intensive preparation in Math and Physics Lyce Pierre de Fermat, Toulouse, FRANCE, August 2013</p>		
COMPUTER SKILLS	Python, OpenCV, Matlab, SQL, Docker, Node.js, Postgres/Postgis, HTML/CSS/Javascript, Web mapping systems, Git, Latex, Linux		
EXPERIENCE	<p><i>Geo Software Engineer intern</i> Nov 2015 - August 2016 MapJam, San Francisco, CA, USA</p> <ul style="list-style-type: none">• Developed Building GIS Stack and complex mapping applications.• Developed Map design cartography. <p><i>Software Engineer intern</i> Sept-Oct 2016 Vehicle Data Science, Oakland, CA, USA</p> <ul style="list-style-type: none">• Data visualization with D3.js and Leaflet.js <p><i>Research intern</i> Summer 2014 Applied Mathematics Laboratory, CERMICS, Paris, FRANCE <i>Advised by Bernard Lapeyre</i></p> <ul style="list-style-type: none">• Study of financial Mathematics models		
COMMUNITY SERVICE	<p>Organization of the career fair of three of the best engineering schools in France: this career fair hosts 3000 participants and has a 700k turnover.</p> <p>I have been part of the team elected at Ecole des Ponts to represent the students. I have organized the farewell trip for my school for 200 people, managing a 15-person team with a budget of 20k.</p>		
EXTRA-CURRICULAR ACTIVITIES	<p>Team Captain and practice in Basketball at regional level for 10 years</p> <p>Member of the Ponts Alumni Soccer Team</p>		