




Alberto Soragna

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  <https://www.whitehouse.gov/>

ABOUT ME

Current Co-founder & Software Engineer in start-up company PLAT Corp. 5+ years experience specializing in backend/infrastructure, web development and computer security. Super nerd who loves Vim, Linux and OS X and enjoys to customize all of the development environment. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools if the need arises.

LANGUAGES

 **Italian:** Mothertongue
 **English:** Proficient
 **Chinese:** Basic spoken

TECHNICAL SKILLS

LANGUAGES

Bash C C++ Java JavaScript
 Matlab Python

LIBRARIES



Caffe CoreNLP Eigen OpenCV
 ROS Scikit-Learn Tensorflow

TOOLS

Docker Git LaTeX Office
 Simulink



EXPERIENCE

COURSERA | KPCB FELLOW + SOFTWARE ENGINEERING INTERN



 Expected June 2014 – Sep 2014
  Mountain View, CA
 Placeholder text designed to have exactly three lines. Three lines describing what you did in this job is just about right for this template. Keep it simple and understandable. Let the details for the interview.



CORNELL ROBOTICS LAB | HEAD UNDERGRAD RESEARCH

 Mar 2014 – Present
  Ithaca, NY
 Worked with **Ashesh Jain** and **Prof Ashutosh Saxena** to create **PlanIt**, a tool which learns from large scale user preference feedback to plan robot trajectories in human environments. Publication submitted.



MCDONALDS | COLLABORATOR

 Jan 2014 – Mar 2014
  Ithaca, NY
 Placeholder text designed to have exactly three lines. Three lines describing what you did in this job is just about right for this template. Keep it simple and understandable. Let the details for the interview.





EDUCATION

LA SAPIENZA | MSc. ARTIFICIAL INTELLIGENCE AND ROBOTICS

 June 2014 – Sep 2014
  Rome, Italy
 Final Grade: 110/110 *Summa cum Laude*
 Dissertation: "New Frontiers: Robots Eating Blackberries" | Advisor: Prof. Name Surname
 Study Emphases: Industrial and Mobile Robotics, Computer Vision, Machine Learning, Neural Networks



ALMA MATER STUDIORUM | BSc. AUTOMATION ENGINEERING

 June 2014 – Sep 2014
  Bologna, Italy
 Final Grade: 110/110 *Summa cum Laude*
 Dissertation: "New Frontiers: Robots Eating Blackberries" | Advisor: Prof. Name Surname
 Study Emphases: Mathematics, Control Theory, Control System Technologies, Electric Drives



AWARDS AND CERTIFICATES

2014 KPCB Engineering Fellow
 2014 Google Code Jam, Qualification Round
 2014 Microsoft Coding Competition, Cornell
 2013 Jump Trading Challenge Finalist

PUBLICATIONS

A. Einstein. Zur Elektrodynamik bewegter Körper. (German) [On the electrodynamics of moving bodies]. *Annalen der Physik*, 322(10):891–921, 1905. doi: <http://dx.doi.org/10.1002/andp.19053221004>.
 M. Goossens, F. Mittelbach, and A. Samarin. *The L^AT_EX Companion*. Addison-Wesley, Reading, Massachusetts, 1993.
 D. Knuth. Knuth: Computers and typesetting. URL <http://www-cs-faculty.stanford.edu/~dunk/abcde.html>.