Alberto Soragna

✉ dd367@cornell.edu   📞 +1 000 0000000   https://www.whitehouse.gov/   📍 Address

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

- 52 out of 2500 applicants chosen to be a KPCB Fellow 2014.

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

Year	Rank	Award
2014	top 52/2500	KPCB Engineering Fellow
2014	2nd most points	Google Code Jam, Qualification Round
2014	1st/50	Microsoft Coding Competition, Cornell
2013	National	Jump Trading Challenge Finalist
2013	7th/120	CS 3410 Cache Race Bot Tournament
2012	2nd/150	CS 3110 Biannual Intra-Class Bot Tournament
2011	National	Indian National Mathematics Olympiad (INMO) Finalist
2010	National	Comp. Soc. of India's National Programming Contest

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 LaTeX Companion*. Addison-Wesley, Reading, Massachusetts, 1993.

D. Knuth. Knuth: Computers and typesetting. URL `http://www-cs-faculty.stanford.edu/~{}uno/abcde.html`.