# Alberto Soragna

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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**



#### LIBRARIES

Caffe	CoreNLP	Eigen	OpenCV
ROS	Scikit-Learn	Tensorflow	

#### **TOOLS**



#### **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

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

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

Microsoft Coding Competition, Cornell 2014

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 ETFX Companion. Addison-Wesley, Reading, Massachusetts, 1993.
- D. Knuth. Knuth: Computers and typesetting. URL http://www-cs-faculty. stanford.edu/~{}uno/abcde.html.



