Ruojun Hong

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Education

09/2016-Now	· **New York University,** Graduate School of Arts and Science
2011-2015	· **Ithaca College,** School of Humanities and Sciences, Bachelor of Science in Computer Science
	GPA of last 2 school years: 3.78/4.0
06/2015-08/2015	· **Cornell University,** IC-Cornell Exchange Program, CS2110 GPA: 4.0/4.3

Professional Work Experience

10/2016-Now — Data Analytics Intern at Union Crate, Techstars IoT

· Working on a foodservice operation system digitizing the outdated food supply chain
· Aggregating data across multiple services and using machine learning to predict usage and Building a web application based on Django
· Django, Python, css3, html5, machine learning, dtabase, data warehousing

02/2016-08/2016 — Front-end Developer at DATA of ORIENT, Beijing

· Worked on a project of designing and developing Risk Management System for China National Cereals, Oils, and Foodstuffs Corporation (COFCO)
· Built the frontend of a management administration portal using Bootstrap
· HTML, CSS, JavaScript, jQuery, Struts, Java

08/2015-12/2015 — Teaching Assistant of COMP124-Geographic Information System, Ithaca College

01/2015-12/2015 — FixIt Shop Technician, Information Technology Services of Ithaca College

· Diagnosed, troubleshot and repaired computer problems; Greeted the customers and understood their needs and expectations
· Communications, teamwork, customer services, hardware, debugging, problem solving

Projects

10/2016-Now — NYC Taxi and Uber Trip Analytics, Realtime and Big Data Analytics Term Project

· Applying Hadoop ecosystem to aggregate and interpret real-time trip data, as well as years of records from NYC Taxi and Limousine Commission, and building predictive model to help passengers.
· Hadoop, MapReduce, HDFS, Java, Pig, Hive, Impala, data analytics, big data, cloud computing

11/2016-Now — Personal Website, http://www.ruojunhong.io/

· Designing and hosting my personal site & portfolio
· Django, Python, HTML, JavaScript, interactive web design

Honorary Awards

2015	· ALANA Outstanding Academic Excellence, Ithaca College
2014, 2015	· Dean's List, School of Humanities and Sciences, Ithaca College
2011	· President's scholarship, Ithaca College

Technologies

· Java, Python, C, F#, Swift, Ruby, TeX, Flask, Django, Bootstrap, AJAX, HTML, CSS, JavaScript, SQL, Hadoop, Pig, Hive, Impala, Spark