

# JINFENG LIN

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<b>WORK EXPERIENCE</b>	<b>HITACHI DATA SYSTEM</b> Waltham MA USA Junior Automation software Engineer	Waltham MA USA Apr, 2016 - present
	<b>QIANJIANG GROUP</b> Internship	WenLing ZheJiang CHINA Jun, 2015 - Aug, 2015
	<b>ALIBABA GROUP</b> Internship	WenLing ZheJiang CHINA Jun, 2014 - Aug, 2014
<b>EDUCATION</b>	<b>BRANDEIS UNIVERSITY</b> Master, Computer Science	Waltham MA USA Aug, 2014 - Dec, 2015
	<b>NORTHWESTERN POLYTECHNIC UNIVERSITY</b> Bachelor, Computer Science	Xi'An ShanXi CHINA Aug, 2010 - Jun, 2014
	<b>ABERYSTWYTH UNIVERSITY</b> Exchange Researcher	Aberystwyth, Wales, UK Jan, 2014 - Jun, 2014
<b>ADDITIONAL SKILLS</b>	<ul style="list-style-type: none"><li>• Java, C++, Python</li><li>• JavaScript, HTML, CSS, Ajax, JQuery</li><li>• Django, Postgres, Linux, Android</li></ul>	
<b>PROJECTS</b>	<b>MY PORTFOLIO</b> <ul style="list-style-type: none"><li>• Web application assist user demo their projects.</li><li>• Developed with Django, Ajax, Bootstrap, JS, Postgres, CSS</li><li>• Deployed on Amazon EC2 and store data on Amazon S3</li></ul>	
	<b>PROFESSION CLASSIFIER</b> <ul style="list-style-type: none"><li>• Predict a candidate's profession according to his/her biography</li><li>• Parallelize the Naive Bayes classifier with MapReduce.</li><li>• Build features parallelly upon 40GB XML Wikipedia biography with Cloud9 toolkit, snowball, and Stanford Parser.</li></ul>	
	<b>NANO TWITTER</b> <ul style="list-style-type: none"><li>• Web application stimulate Twitter Server, designed for scale.</li><li>• Built with Ruby, Sinatra, Redis, Bootstrap, postgres, JavaScript, HTML.</li><li>• Sustaining 500 active user on single node with limited latency(3s)</li></ul>	
	<b>NATURAL LANGUAGE PROCESSING TOOLKITS</b> <ul style="list-style-type: none"><li>• Hidden Markov Pos tagger in python, 85%-95% accuracy on Brown corpus</li><li>• MaxEnt classifier with python and numpy</li><li>• Probabilistic Context Free Grammar parser with NLTK</li><li>• Dropped pronoun recovery tool</li></ul>	

