

# Eva Wang

Global Technical Analyst Team @Synced Tech | Project Reviewer @Udacity



## Contact

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♥ LinkedIn:

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Personal Blog

<http://www.evawyf.com>

## Programming

♥ Python, C++

SQL, R, Matlab,  
Bash/ssh, LaTeX

## Languages

English - Fluency  
Chinese - Native

## Courses

Completed from  
Stanford University ♥

CS106B  
STATS237  
STATS240  
STATS242  
STATS243

## Statistics

PCA, Factors Analysis,  
ANOVA, LDA and QDA,  
Dynamic Empirical  
Bayes via GLMM,  
Bootstrapping and  
Shrinkage Structured  
Variance

## Education

2016–2017	<b>Nanodegree</b> , Artificial Intelligence Engineer & Machine Learning In Progress	Udacity
2014–2016	<b>Graduate Certificate</b> , Quantitative Methods in Finance GPA 4.0, Graduate Program in Department of Statistics	Stanford University
2014–2017	<b>B.S.</b> , Computer Science in Progress	Peking University
2013–2013	<b>Exchange</b> , Haas Business School Championship of Global Business Simulation Competition	University of California, Berkeley
2012–2014	<b>M.S.</b> , Finance GPA 3.87, Outstanding Graduate Honor	University of International Business and Economics
2007–2011	<b>B.A.</b> , Advertising Outstanding Graduate Honor	Peking University

## Experience

2017–2017	<b>Synced Technology</b> <i>Technical Analyst</i>	remote
	• Formulate a talk or lecture related to machine intelligence in writing.	
2016–2017	<b>Udacity</b> <i>Project Reviewer</i>	remote
	• Guide students through their projects of Machine Learning Nanodegree.	
2015–2016	<b>Huidi Investment</b> <i>Assistant President and Quantitative Strategist</i>	Beijing, China
	• Market making strategy research and implements via R and Python.	
2015–2015	<b>Morgan Stanley</b> <i>High-Frequency Trading Trainee</i>	Beijing, China
	• Market microstructure, algorithmic trading, and order book dynamics.	
2011–2015	<b>Guodu Futures</b> <i>Quantitative Analyst and Marketing Manager</i>	Beijing, China
	• Conduct quantitative reports of indices futures, and research on options.	
2010–2011	<b>World-Union Properties Consultancy</b> <i>Assistant Brand Manager</i>	Beijing, China
	• Expand brand influence of project - 20 million CNY/house, top 5 luxury properties in Beijing - by integrated marketing with top-tier luxury brands.	
2007–2010	<b>Sino-Ocean Land</b> <i>Senior Sales Consultant</i>	Beijing, China
	• Outstanding performances 240 million CNY as champion sales.	

## Publications & Projects

**Publication Feb 2015** Empirical Research on the CSI300 Futures GARCH-VaR Risk Management  
**Project at Stanford** Algorithmic Trading and High-Frequency Trading in Dynamic Limit Order  
**Project at Stanford** Modeling Credit Risk for SMEs based on the US market dataset