# DENG CAI(蔡登)

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#### Introduction

I am currently a master candidate at Shanghai Jiao Tong University, supervised by Hai Zhao, working on neural natural language processing (NLP).

I am highly interested in machine learning related intern opportunity.

#### **EDUCATION**

Master of Science in Computer Science Shanghai Jiao Tong University Bachelor of Science in Computer Science GPA & Rank Xiamen University September 2015 — March 2018 (expected) Shanghai, China

> September 2011 — July 2015 3.54, 7/102 Xiamen, China

# **PUBLICATIONS**

Deng Cai and Hai Zhao. Neural Word Segmentation Learning for Chinese. In Proceeding of the 54nd Annual Meeting of the Association for Computational Linguistics, Berlin, Germany, August 2016. (ACL 2016 (the top conference in the field of NLP)) (Full oral paper)

**Deng Cai**, Hai Zhao, Yang Xin, Yuzhu Wang and Zhongye Jia. A hybrid Model for Chinese Spelling Check. ACM Transactions on Asian Language Information Processing (TALIP) (submitted on July 2016)

### CODE ABILITY

Gold Medal	The 5-th Fujian Provincial University Programming Contest (2014)
Bronze Medal	ACM-ICPC Asia Regional Programming Contest (Changsha, 2013)

# **AWARDS**

National Scholarship for Graduate Students (top 2% nationwide)	2016
Excellent Undergraduate Thesis Award	2015
Dean's List. School of Information Science and Engineering, Xiamen University	2014
First-class Scholarship of Xiamen University	2014, 2013, 2012

### SERVICES

ACL member	since 2016
Conference reviewer	COLING 2016, EACL 2017
Organization member	The 29th Pacific Asia Conf. on Language, Information and Computation

### EXPERIENCE

Teach assistant	course thinking and	methods in progran	iming at SJTU, 2015 fall.
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#### SKILLS

Programming Languages Python, C/C++, Java, PHP, SQL Toolkits TensorFlow, Dynet, Theano, Git, LATEX