

Zhenan Ye

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SUMMARY

- Experience on deep learning, TensorFlow, activity recognition
- Strong programming ability with Python, Java, C/C++
- Interests including deep learning, time series, transfer learning, machine learning, distributed system
- Language: GRE - Verbal 153 Quantitative 167 Analytical writing 3.5
TOEFL - 90 (updating)

EDUCATION

Zhejiang University

Master of Engineering, Software Engineering, GPA: 85/100
2015 - Present

Chongqing University

Bachelor of Engineering, Software Engineering, GPA: 3.5/4.0
2011 - 2015

PROFESSIONAL EXPERIENCE

- **Research Assistant** Jun. 2017 - present
Pervasive Computing Lab, Zhejiang University
 - Developed a model using deep multi-task learning to recognize simple and complex activities simultaneously through a shared representation
- **Software Engineer Intern** May 2016 – Sept. 2016
DaoCloud Inc., Shanghai, China
 - Developed remote terminal service for a running container that allows users to operate the container
 - Design and implementation of distributed cloud database system based on Docker
- **Research Assistant** Jul. 2015 – Mar. 2016
IBM Shared University Research & Zhejiang University
 - Detected procurement fraud based on Hadoop and social network analysis
 - Applied data mining and machine learning algorithm to analyze purchasing data.
 - Implemented the algorithm of predicting and recommending links in social networks
- **Software Engineer Intern** Oct. 2014 - May 2015
Inigma Hengtian Software Inc., Hangzhou, China
 - Developed dashboard based on OpenStack Horizon
 - Maintained IaaS Cloud Platform OpenStack
 - Designed online disk website for company based on Sheepdog, using Django

SCHOLARSHIPS & HONORS

- Zhejiang University Award of Honor for Graduate award on 2015-2016
- Chongqing University Scholarship for Excellent Student Prize on 2013-2014
- Chongqing University Model Student of Academic Records on 2013-2014
- Chongqing University Scholarship for Excellent Student Prize on 2012-2013
- Good Final Report of National Undergraduate Training Program for Innovation and Entrepreneurship