# 郝俊禹

# College of Electronics Information Engineering

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### Job Intension

job objective Data Mining, Machine Learning

Cause During the Undergraduate stage, I participated in some competitions and developed some management system. However, as the time of Big Data is coming, I want to do some research on Data Mining and Machine Learning at the graduate level. So I not only study the course – Machine Learning teaching by Andrew Ng on my own, but also complete a paper on deep learning and bayesian network under the guidance of my supervisor. I wish to get this position and apply what I have learned in practice.

#### Education

Master, College of Electronics and Information Engineering, Tongji University.

 2014, complete the thesis < DISCRIMINATION OF ADHD CHILDREN BASED ON DEEP BAYESIAN NETWORK>

2009 2013

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Bachelor, College of Computer Science and Technology, Soochow University.

- 2011, The Second Prize of National Undergraduate Mathematical Contest in Modeling
- 2012, The Third Prize in The Design and Development of National Software Contest for Java language

#### Professional Skill

#### Development

language C/C++(Familiar), C#, Java Web HTML, ASP .Net

Database MySQL(Familiar), SQL Server Tools Matlab, Shell,Python

others

Blog Github Editor LATEX, VIM

## Experience

#### Project Experience



Management system.

- It's used to manage the graduate students' daily study.
- Develop B/S mode application Using the technology of Web Service and the SOA frame.
- This project help me be familiar with SQL.



Scheduling server software.

- Virtual Desktop System includes scheduling server, application server and client, providing support for cloud computing.
- Develop the scheduling server software in the virtual desktop system using the technology of socket communication and multithread programming.
- This software is only used for laboratory test

<sup>2014</sup>Android Application Development based on ENLU.

- The Android Application aims at helping users to manage the applications by voice
- It can analysis user's intention by voice and do the corresponding operation.
- This makes me know more about Natural Language Understanding.

2014**y** 

 $\stackrel{201}{\leftarrow}$  Web Application Development based on Django.

- The Web Application based on Django framework aims at constructing training management platform of Nuance company.
- It accepts the training datasets uploaded and trains in server.
- This makes me familiar with python, mysql and html.

2014

 $\stackrel{20}{\longrightarrow}$  DISCRIMINATION OF ADHD CHILDREN BASED ON DEEP BAYESIAN NETWORK.

- The project applies Deep Bayesian Network to discriminate the ADHD children based on FMRI data.
- It refers to Deep Belief Network, Bayesian Network and SVM.
- This makes me apply methods of machine learning into the study of medicine.

#### School Experience



Minister, Academic Department, College of Computer Science and Technology.

- Responsible for planning and organizing academic lectures, academic salon and so on
- Participate in the planning and organization of "Tongji Girl Day Activity"

Interests

sports table tennis, swimming

others Travel, reading, photography