

Mengxiao LIN

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HOMEPAGE: <https://mengxiaolin.me/>

EDUCATION

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| 2016.9 - PRESENT | Undergraduate at SCHOOL OF DATA SCIENCE, Fudan University
Accumulate GPA:3.56 (Rank 5/ 36)
Selected courses: Statistical Learning and Machine Learning, Statistical Computation, Numerical Algorithms |
| 2014.9-2016.7 | Undergraduate at SOFTWARE SCHOOL, Fudan University
Accumulate GPA:3.57 (Rank 4/ 67), Major GPA :3.82
Selected courses: Introduction to Web Applications, Introduction to Computer System, Database Design, Data Structures and Algorithms |

EXPERIENCE

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| 2017.1 - 2017.6 | Research Intern at MEGVII TECHNOLOGY LTD.(FACE++)
Focus on object detection task in computer vision.
Implemented some high-performance modules in company's toolkit.
Mentor: Dr.Xiangyu Zhang |
| 2015.7 - PRESENT | Research Assistant at FUDAN UNIVERSITY
Serving as a research assistant for Dr. Xiaoqing Zheng in Fudan University.
Most of my work is about natural language processing and representation learning . |
| 2016.9 - 2017.1 | Teaching Assistant at FUDAN UNIVERSITY
Serving as a teaching assistant for <i>Data Structures and Algorithms</i> (SOFT130004.01) in Software School, Fudan University.
In charge of the design of labs, mid-term examination and projects.
Developed a chess AI platform for the final project of the course which provides students with Java and C++ interfaces. |
| 2016.3 | Contributor of MXNET PROJECT
MXNet is a famous open source deep learning framework designed for both efficiency and flexibility.
Contributed Adagrad optimizer and a Gate Recurrent Network example in Python into the project. |

PUBLICATIONS AND TECHNICAL REPORTS

- Xiangyu Zhang, Xinyu Zhou, **Mengxiao Lin** and Jian Sun. ShuffleNet: An Extremely Efficient Convolutional Neural Network for Mobile Devices. arXiv preprint arXiv:1707.01083
- Xiaoqing Zheng, Jiangtao Feng and **Mengxiao Lin** and Wenqiang Zhang. Context-Specific and Multi-Prototype Character Representations. Proceedings of the Twenty-Fifth International Joint Conference on Artificial Intelligence. AAAI Press, 2016.

PROFESSIONAL SKILLS

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| LANGUAGES | Familiar with <i>C++</i> , <i>Java</i> , <i>Python</i> , <i>Javascript</i> , <i>C#</i> , <i>Scala</i> , <i>R</i> and <i>Matlab</i> . |
| SKILLS | Rich experience in building <i>machine learning</i> applications. Adept in using <i>Caffe</i> , <i>Theano</i> , <i>MXNet</i> and <i>PyTorch</i> . Familiar with <i>web programming</i> , <i>Android</i> , <i>Node.js</i> , <i>CUDA</i> and <i>Qt</i> . |