SHAOFENG XU

Email: xsf72006@gmail.com | Mobile: (+86) 18321483253
Home Page: http://shaofe.ng/
Address：No.1159, Cailun Road, Pudongxin, Shanghai, China.   Zip Code: 201203

EDUCATION BACKGROUND

- 2016.9-2019.6 | Fudan University | Computer Software and Theory | Master of Science Candidate
- 2012.9-2016.6 | Beihang University | Software Engineering | Bachelor of Engineering

PROJECT EXPERIENCE

Siemens Corporate Technology
Full-stack Engineer | 2017.6 - Present

- Developed Documents Management System which can upload, download, search and tag documents
- Developed Documents Comparison System which tells similar paragraph pairs between documents
- Both of two systems are developed based on Python Django, with technologies of Chinese words segmentation, text similarity comparison and so on

Beijing Mioji Technology Co., Ltd
Full-stack Engineer | 2015.11 - 2016.2

- Developed and maintained a data platform for the company, and maintained existing platforms
- The data platform, which is used to monitor the status of data and deliver the tasks, provides a visual interface for technical lead and product managers
- The data platform is a B/S structure, and the back-end was developed by PHP

Virtual Reality and Matrix Applications Software Development Laboratory, BUAA
Project Manager | 2014.12 - 2016.7

- Led the project called 'Algorithm Integration Platform', which was collaborated with 'China Aerospace Science and Technology Corporation'
- Managed project progress and developed Matlab interface module
- The platform mainly implemented the second development interfaces with simulation softwares (Matlab, Adams, etc.), and integrated their respective algorithms

PERSONAL SIKLLS

- Programming Language: Python, C++, PHP
- Architecture: Django, Keras
- Data Mining: Link Prediction, Natural Language Generation

AWARDS

- **Silver Medal** in the ACM International Collegiate Programming Contest in 2013