KAI.XU

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ROOM 494, ZHIXIN BUILDING,4800, CAOAN ROAD,TONGJI UNIVERSITY,SHANGHAI 201804

OBJECTIVE:

software Engineer

EDUCATION:

9/13-present **Tongji University**, Shanghai

Majoring in **computer technique** obtaining master's degree of engineering.

9/09-7/13 **Hefei University of Technology**, Hefei

Majored in **computer science and technology**.

Graduated with a bachelor's degree of engineering.

Awards:

2009-2010 Second-class scholarship and Merit student award.

2011-2012 Third-class scholarship and Merit student award.

Coursera

Machine Learning, Stanford University.

An Introduction to Interactive Programming in Python, Rice University.

EXPERIENCE:

10/13-present   The cloud manufacturing platform for middle and small-sized enterprises in Ningbo.

Project manager   This is an Twelfth Five Year Plan of national science and technology support No. 2012BAF12B11.

- Designed and developed the cloud platform of mobile terminal development(Android).
- Designed and developed the B2B module of this platform.
- Researched B2B business ranking algorithm.

2/15-4/15   Distance measure system for Shanghai Tunnel Engineering Co., Ltd.

- Designed and developed a video monitoring module based on ip-camera.
- Developed picture processing module based on opencv

11/14-2/15   Analyzing of tunnel shield machine data for Shanghai Tunnel Engineering Co., Ltd.

Project manager   ● Using machine learning algorithm to identify the soil texture .

3/13-6/13   The automatic identification system of road monitoring.

- Participated in the design and implementation of this system.
- Researched deblurring algorithm, and implement the deblurring module.

PROFESSIONAL SKILL:

Familiar in C++,Python. Experienced in Matlab, C#, JavaScript and Java.

LANGUAGE SKILL:

CET-6 *485/710*

GitHub：https://github.com/xckai