PANPANLI Job Intension: Software Engineering Intern

* Tel: 189-3065-7571 Email: 2705533315@qq.com
* Add: No. 130 MeiLong Road, Xuhui District, Shanghai

**EDUCATION**

* East China University of Science and Technology(MD) | Networked Control 09/2016-07/2019

Awards: Got second prize of Fellowship in the 2016-2017 academic year; GPA: 3.0

* Anhui University of Technology(BD) | Automation 09/2012-07/2016

Awards: Received three Academic Scholarships during the undergraduate period; GPA: 4.0

**SKILLS**

* Pass CET6, can read English Literature smoothly；
* Obtained the National Computer Grade Two certificate, familiar with basic computer operations; master Matlab numerical calculation and programming; familiar with the Python programming and pandas, sklearn related libraries; familiar with the Java language ; ever learned the C language and basic SQL database operation;

**WORK EXPERIENCE**

**Company: National Engineering Research Center of Dredging**

**Position**: **Software Development Intern YY/MM: 07/2017-10/2017**

* Understand the company's internally developed software backstage frame and software code (named idreg, for dredger ship information management), understand what the function of the code implement;
* Assist engineers in perfecting software functions, use C# language modify the software code to meet the new requirement under the guidance of the engineer;
* Organize the ship data, make the variable name of the software correspond to the ship's hardware equipment, so that the relevant data of the ship is correctly input to the monitoring center;

**School practice:**

* Based on 51 single chip computer LCD design;
* Automatic storage design based on GE intelligent platform；

**RESEARCH**

**Paper: Event-triggered Distributed Fusion Estimation with Limited Bandwidth**

* In the case of limited bandwidth, the part of the measurement information of the local sensor is transmitted to the fusion center for processing to obtain the relevant information of the measured target.

**ACTIVITIES**

**05/2013 – 09/2014** **Organization Department of Student Union** **leader**

* Prepare an organizational program for student activities, coordinate among different departments, and be selected as an outstanding officer;

**09/2013 – 12/2014** **School Volunteer Team**  **Volunteer**

* Participation in volunteer activities organized by the school