

Zefeng Song

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Educational Background

09/2012-06/2016 Shandong University
Bachelor's degree in June 2016
Major in Software Engineering
GPA 83/100

Standard Tests

10/2015 TOEFL 100 (R: 29, L: 26, S: 22, W: 23)
12/2015 GRE 320(V: 152, Q: 168 W: 3.0)

Internship

08/2015-09/2015 *OTT Tester, Inspur Technologies Co., Ltd.*
➤ Testing the box live, catch-up TV, on demand situations
➤ Testing the system settings and performance test
➤ Testing the box remote control, startup & shutdown, internet access
➤ Continuing doing other tests designated in Shandong Mobile OTT Test Cases

Academic Projects

12/2015-01/2016 *Team Member, Course Design of Database, Implement of the Information Management System for the Library*
➤ Applying B/S mode and developing with JSP for the user module; applying C/S mode and developing with JAVA
➤ Completing database plan, system definition, demand analysis, database logical design, physical design, application programming, testing and running

11/2015-01/2016 *Team Leader, Course Design of Human-computer Interaction, the Interactive Roaming System for Riverside Scene at Qingming Festival*
➤ Establishing the roaming system on the base of android 4.0 system, uploading the related pictures, implementing the Human-computer Interaction via touch screen, inductor, microphone and camera

06/2015-07/2015 *Team Member, On-campus Practice*
➤ Developing the App for Google's marketplace on the android platform

01/2015-02/2015 *Team Leader, Course Design for Operating System, Writing OS*
➤ Leading 5 members to supplement, perfect, modify, strengthen the Nachos system, design and implement to settle problems

01/2015 *Team Leader, Course Design of Object-oriented Program Developing*
➤ Designing class Circle, method Draw Circle; class Triangle, method Draw Triangle; class Rectangle, method Draw Rectangle; designing the superclass Client and a list in which there are three graphic objects at random; implementing graphic plotting by taking out the graphic object one by one

11/2014-12/2014 *Team Leader, 2014 Certificate Authority Cup International Mathematical Contest in Modeling*
➤ Teaching myself Matlab and reading information on Ebola

09/2014-01/2015 *Team Leader, Clustering Algorithm and Superpixel Segmentation in the Cross Laboratory of Shandong University, instructed by Prof. Qin Xueying*
➤ Writing out the program to recognize clusters in a given image, do image segmentation based on the analysis and optimize the program by using superpixel segmentation

05/2014-07/2014 *Team Leader, Course Design of Computer Organization and Architecture*
➤ Designing computer components, completing the project design, and drawing logic circuit diagram; designing the programming; programming and testing isp and LSI

03/2014-05/2014 *Team Member, Course Design of Data Structure*
➤ Learning to choose proper data structure, storage structure and algorithm to write out clear and easy-read program