杜惠民

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实习经历

摩根士丹利 上海

2015.7-2015.9 在摩根士丹利(上海)管理服务有限公司做暑期实习,工作包括某数据管理系统数据库设计及客户端开发

校园项目

PM, 队长 第七届软创

安卓开发

2014.04-2014.10 组队参加**第七届"英特尔杯"全国大学生软件创新大赛**,开发一款安卓端基于脑波仪与陀螺仪的游戏。身为队长与 PM 负责项目框架搭建与安卓端全部游戏制作。项目"NEBULA"获得二等奖。

构建者 CLIQUC 社交网站

2013.09-2014.5 使用 LAMP 架构独立实现社交网站,兼顾前台设计与后台构建的全部工作,并获得校级计算机设计竞赛二等奖。

负责人 课外研学项目,南京

2013.03-2014.03 基于教师科研 SRTP 项目"群智能方法在无线传感网拓扑控制中的应用"(T13042006)项目负责人,主要的工作为研究群智能方法应用于无线传感网的部署控制中,提出了适应的策略与算法,并整理成论文在ICSI2014 发表

发表论文

1

Huimin Du, Qingjian Ni, Qianqian Pan et.al. An improved particle swarm optimization-based coverage control method for wireless sensor network. Proceedings of the International Conference on Swarm Intelligence (ICSI 2014), Lecture Notes in Computer Science, 8795: 114-124. Hefei, China, October 17-20, 2014. (EI 检索)

奖项荣誉

校友奖学金 获得 2014 年春季校友奖学金, 奖金 5000 元

全国二等奖 参加第七届"英特尔杯"全国大学生软件创新大赛,项目"Nebula"进入总决赛并获得二等奖

校二等奖 独立项目 CLIQUC 社交网站被评为校计算机设计竞赛二等奖

优秀学生干部被评为优秀学生干部以表彰在学生工作方便的努力

学术报告

2014.10.18 在 ICSI2014: Particle Swarm Optimization 平行会议中发表以 "An Improved Particle Swarm Optimization-based Coverage Control Method of Wireless Sensor Network" 为主题的报告

技术技能

程序设计 C++,数据结构与算法,Web,Perl,openGL

个人总结

善自学,有耐心,易合作

Du Huimin

Software Engineering, Southeast University, Nanjing +86~15150687798 coreydu@foxmail.com perthblank.in



INTERNSHIP

Summer Analyst at Morgan Stanley Management Service (Shanghai)

2015.7-2015.9

Working on a data management system, include data model and PC client

PROJECT EXPERIENCE

PM

7th Software Innovation Contest

2014.04-2014.10

Attended the **7**th **Intel Cup National Collegiate Software Innovation Contest** with partners. Developed an android game combining with brain wave chip and gyroscope. Acted as team leader and PM, and developed the whole game part in android platform. Project "Nebula" won the second price in the contest. See More details on my

Composer

CLIQUC social network

2013.09-2014.5

Carried out a social network system with LAMP structure independently, dealing with both front-end and server tasks at the same time. This work won the second price of Contest of Computer Design in school. See more details on my

Person

in Charge

Student Research Training Program (SRTP)

2013.03-2014.03

Acted as the person in charge of Teacher Research - based SRTP: "Applications of Swarm Intelligence in Wireless Sensor Networks". Mainly focused on the application of intelligence method in WSN deployment, and proposed relate solving algorithm. Got a paper published in ICSI2014

PAPERS PUBLISHED

1

Huimin Du, Qingjian Ni, Qianqian Pan et.al. An improved particle swarm optimization-based coverage control method for wireless sensor network. Proceedings of the International Conference on Swarm Intelligence (ICSI 2014), Lecture Notes in Computer Science, 8795: 114-124. Hefei, China, October 17-20, 2014. (EI)

AWARDS

National

Project "Nebula" in the 7^{th} Intel Cup National Collegiate Software Innovation Contest won the price

Scholastic

Project "CLIQUC Social Network" in the Contest of Computer Design won the second price

Scholastic

Win the Zhang Zhiwei scholarship of $5000~\mathrm{RMB}$ for spring, 2014

Scholastic

Be awarded as Outstanding Student Leader in honor of the excellent performance in student work

PRESENTATION

2014.10.18

Gave a presentation in the Particle Swarm Optimization parallel conference of ICSI2014 with the topic of "An Improved Particle Swarm Optimization-based Coverage Control Method of Wireless Sensor Network"

SKILLS

Engineering

C++, data Structure and algorithms, Web, Perl, OpenGL

PERSONALITY

Adapting, patient and easy-going