Zhenzhi Zhu   zhenzhizhu@hotmail.com   512-720-8360

Portfolio Website: http://cjzzz123456.wix.com/zhenzhi-portfoli

Education

The University of Texas at Austin	Aug 2015-present
Master of Science, Information Science/ Studies	Austin, TX
Specialization: User Experience, Interaction Design, Front End Development	GPA:4.0
Joint Program	Sept 2011-July 2015
Beijing University of Posts and Telecommunications	Beijing, PRC
Queen Mary, University of London	London, UK
Bachelor of Engineering, Telecommunications Engineering with Management	GPA:3.6

Experiences/ Projects

Web Design/ Development Intern   *China Mobile Limited, Beijing, Spring 2015*

Designed and developed responsive website with HTML, CSS and JavaScript

Designed and created product posters and brochures

Created web graphics and processed images with Photoshop and Illustrator

Communicated with marketing team to reach an agreeable plan

Information Architecture/ User Experience   *Fall 2015*

Prototyped iteratively on site design with Axure

Performed usability testing to improve site design based on user feedback

Developed personas, scenarios and user story board

Used card sorting to get proper navigation and labels

Conducted user research through survey and interview

Application Development/ Design   *Spring 2015*

Used color histogram, cumulative histogram, color moment to extract color features

Used the invariant moment to extract shape features

Allocated different weight to color and shape to fuse visual features

Complied program by Visual C++ and designed an easy and clear interface for user retrieval

Assessed performance by Corel image datasets

Database Development/ Design   *Spring 2014*

Used business strategy including external analysis and stakeholder analysis

Analyzed software requirements and designed special user case, architecture and subsystem

Compiled and realized system functions by JAVA and tested whole system

Animation/ Graphic Design   *Fall 2014*

Complied program by C language to realize its function such as run and dance

Used OpenGL to realize graphic design

Tools/ Skills

UX: Axure, Balsamiq, Sketch, Personas, Card Sorting, Usability Testing, Surveys, Heuristic Evaluation

Web Design: Dreamweaver, WordPress, Photoshop, Illustrator, Flash, InDesign, Tableau, HTML, CSS, JavaScript

Software Development: Eclipse, Microsoft Visual Studio, MATLAB, C, C++, JAVA, Python, SQL