

Zhengxing Chen

Curriculum Vitae

OBJECTIVE

To pursue a Graduate Degree in Human-Computer Interaction

RESEARCH EXPERIENCE

CURRENT, FROM JUL 2012

INTELLIGENT PLATFORM FOR MOBILE NETWORK AWARENESS

*CDN Research Lab
Tsinghua University*

- Studied Network Measurement Systems of World-Wide Scale and Intelligent Awareness)
- Designed Domestic Mobile Network Measurement System of Intelligent Awareness
- Developed Demo of Designed Platform

APR 2012

2012 INTEL CUP UNDERGRADUATE ELECTRONIC DESIGN CONTEST

*Innovative Lab
Beijing University of Posts & Telecommunications*

- Programmed Verilog Codes of Image Edge Detector on FPGA
- Participated in Functional Design of Embedded System
- Set up Peripheral Devices Including Stepping Motor and Camera

OCT 2010 – APR 2011

SAMSUNG APP DEVELOPMENT CONTEST

Samsung (China) Investment Co.,Ltd

- Designed Styles, Contents and Controls of the Game for Best User Experience
- Programmed Core Codes Based on Bada Platform
- Facilitated Communication between Samsung Staffs and Teammates

OCT 2011 – MAR 2012

COLLEGE INNOVATIVE PROJECT MOBILE APP DEVELOPMENT

Beijing University of Posts & Telecommunications

- Designed and Intergrated a 2048-Point FFT Filter to Mobile Application for Pitch Frequencies Extraction
- Furnished User Interface of the Application with Teammates, Adding Sliding Menus and Various Skins

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EDUCATION

2009 – PRESENT **Baccalaureate of Engineering**
ELECTRICAL&COMPUTER ENG.
Beijing University of Posts & Telecommunications
GPA 85/100 (TOP 10%)

STANDARDIZED TESTS

TOEFL 103 (READING = 27, LISTENING = 26, SPEAKING = 23, WRITING = 27)
GRE 327 (VERBAL = 157, 73% QUANTITATIVE = 170, 99% ANALYTICAL WRITING = 4, 49%)

AWARDS

2012 **Second Prize of 2012 Intel Cup Undergraduate Electronic Design Contest** —— **Embedded System Design**
Intel Cup ESDC Committee

2011 **Excellence Award of Samsung Campus APP Development Competition**
Samsung (China) Investment Co.,Ltd

2010 **Class II Scholarship**
Beijing University of Posts & Telecommunications

VOLUNTARY EVENT

APR 2012

Intel Developer Forum 2012
Intel Corporation

- Provided First-Rate Services for IDF Labs and Keynote Conferences with 4 Teammates
- Worked at Help Desk Reconciling On-Site Affairs with Intel Staffs and Attendees

COMPUTER SKILLS

Skilled Language C, Java, Verilog, HTML5, CSS3
JavaScript, SQL, Assembler

Skilled Software Eclipse, Matlab, Dreamweaver