***Objective***

To obtain an offer of acceptance into the Master Program in XXX

***Education***

**09/2006-06/2010**

Beijing University of Posts and Telecommunications

School of Information and Communication Engineering

Major: Information Engineering

GPA: /100 ( /4.0)

***Standard Tests***

GRE: V:400 (37％below) Q:800 (97％below) A/AW:3.5

TOEFL: XX /XX/XX /XX Total 90

***Computer Skills***

Proficient in C and C++ programming language, MATLAB & Simulink

Skilled with C#, assembly language, VHDL language and software of Visual DSP++, SQL Server2000 and QUARTUS II

***Academic Experience***

* **Wireless Communication System Based on WiFi and VoIP—National Project XXXX 07/2008-09/2009**

**Responsibilities:**

* Programmed S60 VoIP software for mobile-phone terminal and planned server-side control protocol and service
* Wrote server-side service program and controlled distribution of communication system
* **GSM TCH/FS channel coding simulation analysis—Independent Experiment 06/2009-08/2009**

**Responsibilities:**

* Realized the simulation of the fundamental principles of block code, convolutional code and inter leaver with Matlab 2009a
* Programmed, debugged and optimized the important modules and adjusted the parameters in order to contrast and analyzed the performances
* **Realization of RSA Public Key Encryption Algorithm—Independent Programming 04/2009-07/2009**

**Responsibilities:**

* Wrote the program and realized the algorithm with Visual C+ + 6.0
* Enabled the program to generate random keys (a public-key and a private-key) automatically, conducted plain-text aware encryption via public-key and decrypted the cryptograph with private-key so as to obtain the plain-text messages
* Accomplished the experiment report
* **Library Management System Realization via C Language—Independent Programming 07/2007-08/2007**

**Responsibilities & Achievements:**

* Took charge of the programming, debugging, modifying and optimizing of the system
* Enabled the management of books and readers’ information, such as addition, [deletion](http://www.iciba.com/deletion/" \t "_blank), [modification](http://www.iciba.com/modification/" \t "_blank), realized functions of reservation
* Accomplished the experiment report

***Internship***

* **China Unicom Limited, Beijing Branch 07/2008-10/2008**

**Responsibilities & Achievements:**

* Participated in the facilities maintenance training of Olympic Mobile Communication System (C&C 08) from Huawei Technologies Co., Ltd, learned the maintenance, software operation and trouble shooting of the facilities in WCDMA Wireless Communication System, provided protection for the wireless service of the Olympic Games
* Understood the principles of WCDMA voice and data service, mastered the network planning and structuring coupled with WCDMA network topology and routing methods
* **Beijing Teamsun Technology Co., Ltd 07/2009-09/2009**

**Responsibilities & Achievements:**

* Offered the client China Mobile Communications Corporation with data analysis of mobile communication
* Analyzed customer behaviors in mobile communication and conducted data mining with database server (tel data)
* Set out related feasible businesses, services and tariff packages and guaranteed the client’s profits

***Honors***

* + - * **Scholarship of Beijing University of Posts and Telecommunications (Grade Two) 2008-2009**
      * **Excellent Leader Of Student Union, Beijing University of Posts and Telecommunications 2008-2009**
      * **The Second Prize,2008 China Construction Bank “E-Bank” Cup National Competition of 　　 2007-2008**

**Network Business Innovation and Application for College Students (Beijing Competition Area)**

* + - * **Passed Round one of the Microsoft Imagine Cup 2007 Embedded Development competition 2007-2008**
      * **Excellent Student Leader of Beijing, The Experimental High School Attached to Beijing Normal University**

**2005-2006**

***Activities***

* **Volunteer, 2008 Beijing Olympic Games and Paralympics Games (Certificate Number: 2043687) 2008-2009**
* **Director, Public Relation Department, Student Union, Beijing University of Posts and Telecommunications**

Organized and assisted several large-scale activities **2006-2008**

* **Team member, University Basketball Team 2007-2008**

Participated in the basketball matches in university level

* **Volunteer, Beijing Man and Nature Animal Protection Association 2006-2007**

Built homes for abandoned dogs and cats

* **Experimental High School Attached to Beijing Normal University 2005-2006**

Took charge of the reception work of the visits of Bill Gate’s Team