

Part1: Research Interests

The areas that strongly interest me are Data Management & Mining, Human Computer Interaction and Artificial Intelligence. My career goal is to work as a research engineer in one of the leading organizations in IT industry. To realize this goal, I need to struggle toward a master's degree in a world-class institution and consider about the necessity of Ph.D. at the mean time.

Through four year's undergraduate education in School of Software at Beijing Institute of Technology, one of the premier universities in China, I had firmly grasped fundamentals in computer science. My curriculum covered classical computer science courses like programming language, data structure and algorithm, compiler theory, operating system, computer network, and computer architecture.

Currently I have been working as a software engineer for two years at Nexstreaming Corporation in South Korea, which is the global leader of mobile multimedia solution. I believe this experience has made me a professional and helped in further developing my capabilities such as solid programming skills, overall comprehension of computer and software systems, communication skills and emotional maturity to carry out complex tasks with people, which surely will be a plus to my graduate education.

Part2: Summary of Honors, Scholarships, Fellowships, and Awards Received

3rd Place in Robocup ChinaOpen2009, December 2009. National, held for one year.

Renmin Scholarship of BIT(3rd class), January 2009. Institutional, held for one semester.

Renmin Scholarship of BIT(3rd class), September 2008. Institutional, held for one semester.

Renmin Scholarship of BIT(3rd class), January 2008. Institutional, held for one semester.

Renmin Scholarship of BIT(2nd class), September 2007. Institutional, held for one semester.

Renmin Scholarship of BIT(3rd class), January 2007. Institutional, held for one semester.

Description:

RoboCup is designed to integrate various research areas in AI (multi-agent, real-time planning, learning) and Robotics.

Renmin Scholarship 1st class will be awarded for top 5%, 2nd and 3rd class for top 10% and 15% in a class.

Part3: Publications

Not applicable.

Part 4: Relevant Work Experience

1. Software Engineer/Developer, Platform Group of NexStreaming Corporation (Seoul, South Korea), 10/2010 – Present.
2. Intern Business Analyst/Analyze target company's business model and income structure, Business Analysis Department of Baidu, Inc. (Beijing, China), 04/2010 – 05/2010.