CHEN GANG

University of Chinese Academy of Sciences ⋄ District Huairou ⋄ Beijing 101408 CHINA

(+86) · 188 · 1318 · 8713 ⋄ cgangee@gmail.com

EXPERIENCE

Baidu Map   *March 2015 - May 2015*
RD Intern   *Beijing, China*

· Optimize 2.5 million navigation coordinates of points of interest in Baidu Map.

· Yaw points statistics and analysis from 12TB navigation log files. Discovered yaw points obey long tail distribution.

EDUCATION

University of Chinese Academy of Sciences   *September 2015 - July 2018*
M.S. in Computer Application Technology

Zhengzhou University   *September 2011 - July 2015*
B.S. in Computer Science & Technology

TECHNICAL STRENGTHS

Computer Languages	C/C++, Java, Shell, PHP, LaTeX, JavaScript
Tools	Git, Vim
English	CET-4, CET-6
Others	Algorithm Design, Machine Learning

PROJECTS

fzrOJ

· An online system to test programs in programming contest, which can compile and execute submitted code, and test them with pre-constructed data.

· The front end is implemented in PHP, while the back end is implemented in C++ to compile and execute submitted code in Linux environment.

Campus Sharing Book APP

· An Android APP to post and gain information of books, and to chat with other users, which is implemented in Java and PHP.

· Crawled users' information from website of school.

HONORS

· The 5th - 7th ACM-ICPC Henan Provincial Programming Contest, 3 Gold Medals   2012-2014

· The 38th ACM-ICPC Asia Regionals, 2 Bronze Medals   2013

· The 5th Blue Bridge Cup National Software Contest Finals, First Prize   2014

· National Encouragement Scholarship   2013

· Scholarship for Outstanding Students, Second Prize   2014