CHEN GANG

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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

EXPERIENCE

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

· Optimized 2.5 million navigation coordinates of points of interest (POI) of 80 million POI in Baidu Map.

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

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   *July 2013 - September 2013*

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

· Responsibility: full stack developer.

· Currently working at http://acm.zzu.edu.cn/fzrOJ.

Campus Sharing Book APP   *March 2015 - May 2015*

· 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.

· Responsibility: full stack developer.

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