

CHEN GANG

Yanqi Lake ◇ District Huairou ◇ Beijing 101408 CHINA
(+86) 188-1318-8713 ◇ cgangee@gmail.com ◇ www.cgangee.com

EDUCATION

University of Chinese Academy of Sciences M.S. in Computer Application Technology	<i>September 2015 - July 2018</i>
Zhengzhou University B.S. in Computer Science & Technology	<i>September 2011 - July 2015</i>

EXPERIENCE

Baidu Map <i>RD Intern</i>	<i>March 2015 - May 2015</i> <i>Beijing, China</i>
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- 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, L ^A T _E X, JavaScript
Tools	Git, Vim
English	CET-4, CET-6
Others	Algorithm Design, Machine Learning, Computer Vision

PROJECTS

fzrOJ	<i>July 2013 - September 2013</i>
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- 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	<i>March 2015 - May 2015</i>
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- 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 5 th - 7 th ACM-ICPC Henan Provincial Programming Contest, 3 Gold Medals	2012-2014
· The 38 th ACM-ICPC Asia Regionals, 2 Bronze Medals	2013
· The 5 th Blue Bridge Cup National Software Contest Finals, First Prize	2014
· National Encouragement Scholarship	2013
· Scholarship for Outstanding Students, Second Prize	2014