CHEN GANG

No.6 Kexueyuan South Road, District Haidian, Beijing, China

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

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, about 3%.

· Generated users driving and navigation paths according navigation GPS log files, which used to compute and analyze yaw points.

PROJECTS

NIST Tatt-E challenge   *Nov 2016 - Feb 2017*

· Programmed tattoo annotation tool, and annotated tattoo images.

· Used deep learning to classify, detect and identify tattoo images, and wrote dynamic link library.

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.

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.

HONORS

· The 5th Blue Bridge Cup National Software Contest Finals, First Prize   2014
· The 38th ACM-ICPC Asia Regionals, 2 Bronze Medals   2013
· The 5th - 7th ACM-ICPC Henan Provincial Programming Contest, 3 Gold Medals   2012-2014
· National Encouragement Scholarship   2013
· Scholarship for Outstanding Students, Second Prize   2014

TECHNICAL STRENGTHS

Computer Languages	C/C++, Python, Lua, Java, Shell, PHP, LaTeX, JavaScript
Tools	Caffe, Torch, Git, Vim
English	CET-4, CET-6

EDUCATION

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

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