Chen LI

CONTACT INFORMATION	3717 Nobel Drive, Apt #1403, La Jolla, CA	*Mobile:* +1-858-247-9286
	Personal Website: relics.github.io	*Email: chenli.work.use@gmail.com*

EDUCATION

University of California, San Diego (UCSD)   09/2016 - Present
M.S. in Computer Science
- Focus on system (implementation / theory) & Machine Learning (DM / CV)

Beijing University of Posts and Telecommunications (BUPT)   09/2012 - 07/2016
B.E. in Software Engineering
- Overall GPA: 91.0 / 100.0   Major GPA: 94.2 / 100.0   Rank: 1/103

RESEARCH EXPERIENCE

A comprehensive presentation system with information fusion   04/2013 - 04/2014
- **Task:** Automatic Multi-document Summarization for news
- **Work:** Design a centroid-based algorithm considering both Statistical Features (TF-IDF) and Linguistic Features of news, using Semantic Tree to reduce sentence redundancy.
- **Evaluation:** Based on Edmundson Evaluation, average Coselection Rate is above 60%.

PROFESSIONAL EXPERIENCE

Hengbao Company, R&D Center, Beijing, China   09/2015 - 12/2015
Software Development Engineer in Test (SDET) Intern
- Developed performance and functional automation tests based on VSTS and PC/SC standard.

BUPT Communication Software Developing Center, Beijing, China   09/2014 - 08/2015
- Developed Android APP. MiTalk, supporting one-to-one, group, text, audio and video chatting.
- Developed web pages, a webmail system and a text editor for a national project.

SELECTED PROJECTS

More of my projects and detailed info are available in my *Github*.
- **Iclass,** a national online course (MOOC) web platform, Team Member   05/2015 - 07/2015
  - Based on SSH framework, supporting video watching, discussing, auto-notifications, exams, etc.
- **Vapor,** a game info web platform, Independent Work   01/2015 - 03/2015
  - Based on Django Framework, supporting crawling, sifting, summarizing, exhibiting newest game info on the internet.
- **Yi,** a board game of Go, Team Leader   09/2014 - 11/2014
  - Based on .Net C/S Framework, supporting online/offline play.
- **Dango Girl,** a two-player game like Bombman, Team Leader   05/2014 - 07/2014
  - Based on QT Framework, containing 4 game schemas, 4 different roles and AI monsters.

HONOURS & AWARDS

- Outstanding Graduate in Beijing (Top 5%)   07/2016
- National Scholarship (Top 1%)   10/2015
- Meritorious Winner, The 2015 Interdisciplinary Contest in Modeling   03/2015
- Second Prize, National Undergraduate Mathematical Contest in Modeling   10/2014
- Jun TANG & Chunlan SUN Scholarship (Top 1%)   10/2014
- Annual Outstanding Volunteer of BUPT (Ten people per year)   10/2013
- Silver Medal, The 7th BUPT Code Competition   02/2013
- Second Prize, National Olympiad in Informatics of Province   11/2011

PUBLICATIONS

[1] **Chen Li**, Zhaoxing Li, Zhenyu Wang. An improved K-Shell algorithm for searching the most influential nodes on a small-world network, WCSE 2014, Hong Kong.

SKILLS

C++ (Game / Cryptology / Compiler Developing), Java (Web Developing), C (),
Python (Data Mining / Processing), Matlab (Modeling / Image Processing)

PROFESSIONAL MEMBERSHIPS

Institute for Electrical and Electronics Engineers (IEEE), Student Member	2014 - Present
BUPT SSE Algorithms and Programming Club, Co-Founder&Lecturer	09/2012 - 07/2016

SERVICES

UCSD CSE Beginging of The Year Party, Graduate Volunteer	09/2016
Beijing Volunteer Service Federation, Student Volunteer (Serve over 100 hours)	09/2012 - 07/2016
"I-Wish" Student Volunteers Association of BUPT, Director & Volunteer	09/2012 - 07/2013