



Liu Yang

15776866963

liuyang570926881@gmail.com | mike@hit.edu.cn

<http://liu946.github.io>

EDUCATION

Harbin Institute of Technology (HIT), Harbin, China

2013.9 - 2017.6

- Computer Science and Technology (CST)
- All Cumulative GPA: 91.8 (Rank: 13/192)

PROJECT EXPERIENCE

Vehicle Maintenance and Service System

2014.11 - 2015.4

LIHON Petrochemical Co.,Ltd. Daqing, China

- In charge: Team leader, Core logic, Backend control panel
- Introduction: This system can comprehensive analysis of various circumstances and give a optimal distributing solution which is used for collecting goods vehicle maintenance information, posting maintenance requirements and managing to distribute them to service-provide car. The system also provides a platform for data searching, collection, processing and display.
- Keyword: O2O, MDM, GPS based Service, PHP, Andriod

Social Public Opinion Mining and Analyzing System

2015.5 - 2015.9

Harbin Institute of Technology. Harbin, China

- In charge: Team leader, Algorithm Analysis and Implementation
- Introduction: The system contents collecting data from public website (blog, weibo, post bar), analysing and showing the result. The analysis includes user profile, degree of recent activity, interesting point and opinion leader effect of a circle of society, and more cause-and-effect analysis based on time will be included for further.
- Keyword: Data Mining, User Profile Analysis, Pattern Recognition, Statistical Decision

Somatosensory 3D Music Video Game (LMix)

2015.4 - 2015.6

Leap Motion 2015 Online Development Contest

- In charge: Audio, CG and algorithm Technical Support
- Introduction: This music video game (MUG) is based on the new somatosensory device Leap Motion, the game provide a 3d space for player to control virtual hands to reach the following keys, match the gesture or scroll roundabout.
- Keyword: Somatosensory, MUG, Leap Motion, Unity3d, C#

TECHNICAL SKILL

- Web front-end & rear-end basic language and technique. (PHP for rear-end)
- Basic CG algorithm and design
- C/C++, C#, Python, Matlab
- MS VS, Photoshop, Sketch, SketchUp, Flash, MS Office

AWARDS AND ACKNOWLEDGEMENTS

- Served as founder and president of CSDN Club, School of Computer Science and Technology, HIT
- Served as President of Network Information Department in Youth League Committee, School of Computer Science and Technology, HIT
- People's Frist scholarship in university, 2014