

YANSONG TENG

OBJECTIVE

Intern

BASIC

Birth : 1993-2-8
School : SJTU
Education : Master, Grade 2
Major : Control Science
Graduation : 2018-3

CONTACTS

Phone : 18516583360
Mail : hevlhayt@foxmail.com

SKILLS

Python
Java
JavaScript
C++

EDUCATION

2015 09-Now **Shanghai Jiao Tong University**
Master Control Science and Engineering

2011 09-2015 07 **Xi an Jiao Tong University**
Bachelor Applied Physics (Experimental Class)
Optical Information Science and Technology

EXPERIENCE

2016 04-2016 11 **Complex Network and Control Lab**
LineMe : Offline Social Network Experiments
LineMe aims at solving the deficiency of traditional social network data. Taking advantage of modern web technologies, we are to achieve valid connections between users instead of Q&A. Users could map their friend networks through an easy to use front-end interface.
URL : lime.seeleit.com
Github : github.com/Hevlfreis/LineMe

2016 06-2016 09 **Nuance Shanghai NLU R&D Team** **Intern**
Responsible for Nature Language Understanding (NLU) Data Management platform Cookit. Exploit new researches of NLU applications on text generation, classification, slot filling and translation.

2016 03-2016 06 **Lixiang Cup Data Contest of China Telecom** **Member**
Intelligent Community (Second Place)
China Telecom has provided more than 30T data of mobile phone and wire -networks to explore. We mainly focused on the community commerce in modern cities. Trying to fill the gap of reality and investment, based on the communication data, we extract ideas in target areas and divide people into different segments. Also, we provide a web interface for investors to explore.
URL : ic.seeleit.com
Github : github.com/Hevlfreis/IComm

2015 04-2015 07 **National College Information Security Contest** **Leader**
Multi-domain Isolation Android Security System (Second Prize)
MDIDroid is a security-enhanced Android system based on Android 4.4.2 KitKat. We separate apps of different uses to different safety domains to guarantee the safety of apps. Through the extension SEAndroid module written by us, we have implemented protections on private data and communication between apps according to their domains.
Video : v.youku.com/v_show/id_XMTQ4MDkyNTg4OA==.html
Github : github.com/Hevlfreis/MDIDroid

2013 08-2013 09 **Ministry of Education Key Lab For Intelligent Network and Network Security**
1. AAP: Android Apk Analysis Web Platform
The project is an Android apk static analysis web platform. Here you can upload your apk file to check out its static security info. Also, we collect over 10000 apk samples from Android markets and present the statistics of all the apks.
URL : aap.seeleit.com
Github : github.com/Hevlfreis/AAP

 seeleit.com

 github.com/Hevlfreis

EXPERIENCE

2. Devicejudge: A Platform of Monitoring User Behaviors in Net Traffic

Devicejudge is a platform to monitor user behaviors in net traffic. By capturing network flow, we recognize different apps and devices as well as monitor user behaviours in the continuous data.

URL : dj.seele.it.com

Github : github.com/HevLfreis/Devicejudge

Others

1. Chat2x: Anonymous Anime Chatroom

URL : drrr.seele.it.com

Github : github.com/HevLfreis/Chat2x

2. songci-rnn: Generating Songci (Poetry of the Song Dynasty) by Machine.

URL : seele.it.com/songci

Github : github.com/HevLfreis/songci-rnn

3. SWeather: Android Weather App

Download : seele.it.com/static/files/SWeather.apk

Github : github.com/HevLfreis/SWeather

Except for the projects above, I have also practiced calculator and photoshop like simple apps in Java Swing and traffic light detector by OpenCV. All the projects are hosted in my Github.

STACK

Stack used :

1. Google, stackoverflow
2. Git
3. Bootstrap, jQuery, Vue.js, D3.js, echarts, three.js, Highcharts
4. Django, Flask, Node.js
5. SEAndroid, Android Framework
6. Android Viewpager, Fragment
7. Torch, RNN, LSTM
8. Database: MySQL, PostgreSQL, mongoDB, Redis
9. Server: Deployed in cloud server, Nginx, Apache static and dynamic separation, Redis cache, encrypted some sites by https

Used in projects :

1. LineMe: D3.js+echarts+three.js+Django+PostgreSQL
2. Cookit, AAP, Devicejudge: Django+MySQL
3. Intelligent Community: Highcharts+Flask
4. Chat2x: Vue.js+Node.js+mongoDB
5. songci-rnn: Torch