

Henry Lee (李恒林)

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About Me

- Boy and single.
- A Gentoo user,
an Emacs user,
a C/C++ programmer.
- Like GNU/Linux,
like anime,
like video game.

Working Experiences

- When: 2013/01 -- 2013/08
- Where: 成都看客网络技术公司
- What: Software Engineer
- How:
 - 1, Develop and maintain a [XMPP](#) based message passing system which using [ejabberd](#) as server and [libjingle](#) as client.
A little modify was did on [libjingle](#) to making it working on Android using JNI.
 - 2, Design and develop social system for TV which using [Chicago Boss](#) as web framework, using [Riak](#) as DB.

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- when : 2010/09 -- 2012/08
- where: 高斯贝尔成都研发中心
- What: Junior Software Engineer
- How:
 - 1, Re-develop MIPS based IPTV STB.
 - 2, Develop and maintain IPTV STB used Stream server and VOD.

Projects

- Name: [henglinli/TheServer](#)
- Platform: GNU/Linux and OS X
- Language: C++
- Profile: It's a [Asio](#) based multi-threading generic which writing pure in c++ and using [SRP](#) for authentication and [leveldb](#) for storage and [Protocol Buffers](#) for serialization. I'm now trying implementing a simple work pool to replace [Asio](#).

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- Name: [gxmpp](#)
- Platform: GNU/Linux Android and OS X
- Language: C++
- Profile: It's a [libjingle](#) porting without ssl support, and can working on Android easily. I added a warpper for easily sending and receiving XMPP chat message.

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- Name: DNS_proxy
- Platform: GNU/Linux and OS X
- Language: C/C++
- Profile: It's a simple DNS server, it only supported IPv4 host query, but with black list support. It was based on [Asio](#) [leveldb](#) and [Protocol Buffers](#).

Education

- Where: [University of Electronic Science and Technology of China](#)
- When: 2006/09 -- 2010/07
- Academic Degree: 1, Engineering Bachelor Degree (Electronic Science and Technology).
2, Engineering Bachelor Degree (Computer Science and Technology)

Language

- English: CET-4 473 points, poor speaking.