

Name

Liu Lingyu

Profile

Computer Science

- Northwest Polytechnical University
Information Security(undergraduate)
- Tongji University
Computer Science (graduate student)

Contact

18721925949

E-Mail

liulingyu5303@vip.qq.com

Address

No.4800 Caoan Highway, Shanghai

Background

09.2011~06.2015

Undergraduate

learning basic knowledge & specialized knowledge

achieved distinction: academy award

mathematical modeling contest

programming contest

club activity

psychological association planning section chief

organized "525 psychological knowledge contest"

organized psychology salon, "masked ball"

publish periodical

07.2014

internship

Xi An future International Company

1, set up VPN

2, network attack and defense, multifaceted penetration testing

07.2015 up to now

Graduated

Research direction: wireless communication

Project experience: channel coding, turbo code, hardware implementation, performance test, joint debugging, etc

Education

Northwest Polytechnical University (2011-2015)

Major: Data structure, Sql server,
Computer composition principle,
OS, Computer Network

Skills: Programming —— C, java,
TCP/IP network program; HTML,
JavaScript, JAVA;
familiar with Linux IDE

Tongji University (2015-2018)

Major: concrete math, parallel
programming, Linux kernel analysis,
signal and information processing,
leading edge of computer science

Skills: verilog, ISE IDE, FPGA
development and debug. PCIE.

Testing scripts.

Familiar with Python.

Know about Hadoop.

English level

CET4 588; CET6 525

Experience

- 1, network programming, using TCP/IP protocol, including client and sever application,
- 2, software by java, notepad, tank war, chatting software
- 3, GE technology intern. Build a platform on UAV to probe temperature where workers unable to reach.