

Dennis Resume

Blog <http://matrix207.github.com>

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INTERESTS

C/C++ program

Linux kernel network stack

WORK EXPERIENCE

Radiantech Inc (Shanghai, China)

Junior software developer, 2007/11 - 2012/04

- ▶ Develop FOMA(fiber optic cable Automatic Monitoring System) project.
- ▶ Write components, like ActiveX controls, dynamic link library(DLL/SO).
- ▶ Family with VC++ 6.0, VS2005, SQL 2005, SVN, Putty, SecureCRT, Tera Term, DNW
- ▶ Know CS mode network development, database program by ADO.
- ▶ Maintain code for existing software.

United Information Technology Co.,Ltd. (Shenzhen, China)

Senior software developer, 2012/07 - 2013/11

- ▶ Do pre-research of new features under Linux and coding for storage software.
- ▶ Analysis and solve product bugs, as well as valiant.
- ▶ Team work, solving technical difficulties.

PROJECT EXPERIENCE

CI

Auto compile and package project

- ▶ Design architecture and Implementing sub-modules

2baynas

storage for person

- ▶ implement WIFI module(shell script)
- ▶ Implement Riad module(shell script)

ZD15

Monitor system information and display on LED

- ▶ Design architecture and Implementing sub-modules

USAMBA

Implementing CIFS protocol under linux, 2013/09 - 2013/11

- ▶ Design architecture and sub-modules
- ▶ Implementing the sub-modules

SNMP-Mib

Write selfdefine snmp agent mib, 2013/05 - 2013/11

NFO

Network Fiber OTDR, 2010/12 - 2011/04

- ▶ Design modules and flow chart
- ▶ Coding for SOR parse and building module, make curve display OCX control, make dynamic library for windows and linux.
- ▶ Write project makefile.
- ▶ Make architecture for server side, and function coding.

FOMA

Fiber Optical Monitoring and Alarm System, 2008/03 - 2012/04

- ▶ Do the design and technical approach page for develop.
- ▶ Design database table relation.
- ▶ In charge of OTDR module(project main module) development.
- ▶ In charge of data analysis module development.
- ▶ In charge of activeX component development.
- ▶ In charge of leading new colleagues participate in system testing and module learning
- ▶ In charge of communication and coordination with headquarters in Taiwan project progress

EDUCATION

GuiLin University Of Electronic Technology Bachelor From 2002/09 to 2006/07

Information and Computation Science

SKILLS

5+ years c/c++ development experience of major project.

Familiar with Linux gcc programming, makefile, bash.

Master svn, git, vim, fedora linux.

With a good communication skill and a strong desire to know and learn