



Information:

1990 borned in Taoyuan · Cancer Type AB

In college:

Graduated at Yuan Ze University, Major Information management · During the university period, I have completed courses in software development such as System Analysis, Data Structure, and Introduction to Computers.

Work experience:

2013/10~2016/4

Hainan Jinhai Pulp&Paper - Software engineer

Job description:

Develop the company portal application on android and ios platforms 、 migrate and integrate the application from desktop to mobile device

Project & Technique:

Project :

Monitor and control web camera on mobile phone

Technique:

QT framework 、 c++ 、 javascript 、 ffmpeg 、
darwin streaming server 、 rtsp 、 onvif 、 muti-thread

Project:

Monitor equipment and production information on mobile phone

Technique:

OPC Server,web service 、 soap 、 muti-thread

Project:

Enterprise collaboration platform

Technique:

Soap 、 Muti-thread 、 Streaming of word 、 audio and image

2016/5 ~ Present

Trend Micro Inc. - Software Engineer In Test

Job description:

Write testing plan 、 testing program, testing tool 、
maintain testing framework 、 build testing server 、 analyze
and resolve the issue from customer

Project & Technique:

Project :

Migrate testing framework from Perl to Python

Technique:

Perl 、 Python ◦

Project:

Write multiple testing programs

Technique:

Python 、 Selenium 、 Build server

Project:

Fake browser - Implement four browsers(Chrome 、 Firefox 、 IE 、 Edge)

HTTPS and proxy client, simulate ssl encrypt and decrypt behavior
to trigger our module to scan

Technique:

TLS 、 HTTP 、 HTTP2 、 SOCKS 、 c++ 、 Windows api 、 Read chrome and
firefox source code 、 Windbg

Project :

Fake Windows Filtering Platform Callout Drivers - Simulate the
http traffic from Windows call out, to trigger our module to scan

Technique :

HTTP 、 TCP 、 IRP

Future Expectations:

Software development covers a wide range. Programming languages and development tools are changing rapidly. I hope that through continuous learning, I can deepen the knowledge of object-oriented programming, design patterns, algorithms and other software development skills.