

KANG JINWON

kjwonmail@gmail.com kjwon15.net

A GENERAL DEVELOPER WITH SOME SPECIAL EXPERIENCES

Profile

I use linux since 2006, and I like web development, Python, etc.

Skills

Web Development

I have experiences with web development including RESTful API.

Hacking & security

I started learning computer with hacking & security. So I have an experiences with secure coding.

SDN (Software Defined Network)

When I was intern at ETRI, I have a lot of experiences with SDN.

Python

I like Python very much, and I use it very often.

Machine learning

I am interested with machine learning.

Technical

Linux

Web (including RESTful)

SDN

Python

Java

Git, SVN

Javascript, CSS, HTML5

Hacking & Security

Experience

ETRI

Intern

2016-01-01 ~ 2015-02-29

I have learned many things of SDN (Specialy OpenDaylight).

MinSystems

Outsourced - ETRI

2015-08-29 ~ 2016-02-29

I wrote some scripts for automated-benchmark SDN controller, Built infrastructure for Continuous Integration.

ETRI

Intern

2015-06-29 ~ 2015-08-28

I have learned many things of SDN (Specialy OpenDaylight). And I wrote a paper about security on SDN (Mynah: Enabling Lightweight Data Plane Authentication for SDN Controllers - ICCCN 2015)

ETRI

Intern

2014-12-29 ~ 2015-02-28

I have learned many things of SDN. I wrote some plugins for IRIS SDN controller.

SW_Maestro_

Student Trainee

2013-06 ~ 2013-11

My team developed Earth Reader: An OSS distributed RSS reader. I have learned many Python skills during this year.

KISTI

Intern

2012

I researched Java plugin structure.

Chungnam univ. Gifted education

Student trainee at Physics

2006 ~ 2008

I have graduated.

Gongju univ. Gifted education

Prizes

Microsoft APPSTAR awards 2012

Silver prize on student part I made a simple game called "Atomic bomb".

NIPA - SW 재능기부 챌린지 우수상- 2013

My team made electronic board system with IR pen

Papers

Mynah: Enabling Lightweight Data Plane Authentication for SDN Controllers - ICCCN 2015

A paper about security on SDN.

NUI computing with kinect - 2012

My team made an experimental NUI computing environment using kinect.

Quicksand - 2009

My team have experiment about quicksand.