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

Student trainee at Mathematics   **2004 ~ 2005**
I have graduated.

Prizes

Microsoft APPSTAR awards 2012
Silver prize on student part I made a simple game called "Atomic bomb".

NIPA - SW 마에스트로 과정중 수료증- 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.