

# Rémi Cailletaud

ARCHITECTE SYSTÈME · DEVOPS

11 rue de l'église Notre Dame des vignes, 38360 Sassenage, France

☎ (+33) 676997145 | ✉ remi.cailletaud@gmail.com | 🌐 remche.org | 📱 remche

"Toto titi tata"

## Éducation

### EPITA (École pour l'informatique et les techniques avancées)

DIPLÔME D'INGÉNIEUR

- Projet 1
- Projet 2
- Stage 1
- Stage 2

Paris

Juin 2004

### INPG (Institut National Polytechnique de Grenoble)

### UPMF (Université Pierre Mendès-France)

MASTER 2 RECHERCHE INFORMATIQUE COGNITION APPRENTISSAGE

- Stage 1

Grenoble

Juin 2005

## Compétences

Bon niveau      Niveau avancé      Expert

<b>Systèmes</b>	UNIX, Debian, Ubuntu, Red Hat, CentOS, NixOS, LDAP, PGSQL, Puppet, Ansible, Active Directory
<b>Virtualisation</b>	Xen, Proxmox, Docker, OpenStack, Kubernetes, Helm, KVM, LXC
<b>Réseau</b>	Cisco ACI (SDN), HP, IPV6
<b>Programmation</b>	Python, C/C++, JAVA, LaTeX
<b>Web</b>	Django, HTML5, Bootstrap, LESS
<b>Outils</b>	Git, SVN, Buildbot, Github, Gitlab CI/CD, Redmine
<b>Langues</b>	Français, Anglais, Allemand

## Expérience

### 3SR Lab - CNRS

RESPONSABLE INFORMATIQUE

- Mise en place et gestion de l'infrastructure virtualisée, techno
- Développement
- Intégration continue
- Cybersécu
- Management

Grenoble, France

Jan. 2006 - Maintenant

### 3S Conception intégrée- CNRS

- Researched classification algorithms(SVM, CNN) to improve accuracy of human exercise recognition with wearable device.
- Developed two TIZEN applications to collect sample data set and to recognize user exercise on SAMSUNG Gear S.

Grenoble, France

Mar. 2016 - Exp. Jun. 2017

## Extracurricular Activity

### B10S (B1t On the Security, Underground hacker team)

CORE MEMBER

- Gained expertise in penetration testing areas, especially targeted on web application and software.
- Participated on a lot of hacking competition and won a good award.
- Held several hacking competitions non-profit, just for fun.

S.Korea

Nov. 2011 - PRESENT

## WiseGuys (Hacking & Security research group)

S.Korea

MEMBER

Jun. 2012 - PRESENT

- Gained expertise in hardware hacking areas from penetration testing on several devices including wireless router, smartphone, CCTV and set-top box.
- Trained wannabe hacker about hacking technique from basic to advanced and ethics for white hackers by hosting annual Hacking Camp.

## PoApper (Developers' Network of POSTECH)

Pohang, S.Korea

CORE MEMBER & PRESIDENT AT 2013

Jun. 2010 - Jun. 2017

- Reformed the society focusing on software engineering and building network on and off campus.
- Proposed various marketing and network activities to raise awareness.

## PLUS (Laboratory for UNIX Security in POSTECH)

Pohang, S.Korea

MEMBER

Sep. 2010 - Oct. 2011

- Gained expertise in hacking & security areas, especially about internal of operating system based on UNIX and several exploit techniques.
- Participated on several hacking competition and won a good award.
- Conducted periodic security checks on overall IT system as a member of POSTECH CERT.
- Conducted penetration testing commissioned by national agency and corporation.

## MSSA (Management Strategy Club of POSTECH)

Pohang, S.Korea

MEMBER

Sep. 2013 - Jun. 2017

- Gained knowledge about several business field like Management, Strategy, Financial and marketing from group study.
- Gained expertise in business strategy areas and insight for various industry from weekly industry analysis session.

## Honors & Awards

---

### INTERNATIONAL

2017	<b>Finalist</b> , DEFCON 25th CTF Hacking Competition World Final	Las Vegas, U.S.A
2014	<b>Finalist</b> , DEFCON 22nd CTF Hacking Competition World Final	Las Vegas, U.S.A
2013	<b>Finalist</b> , DEFCON 21st CTF Hacking Competition World Final	Las Vegas, U.S.A
2011	<b>Finalist</b> , DEFCON 19th CTF Hacking Competition World Final	Las Vegas, U.S.A
2012	<b>6th Place</b> , SECUINSIDE Hacking Competition World Final	Seoul, S.Korea

### DOMESTIC

2015	<b>3rd Place</b> , WITHCON Hacking Competition Final	Seoul, S.Korea
2013	<b>Silver Prize</b> , KISA HDCON Hacking Competition Final	Seoul, S.Korea
2013	<b>2nd Award</b> , HUST Hacking Festival	S.Korea
2010	<b>3rd Award</b> , HUST Hacking Festival	S.Korea
2012	<b>3rd Award</b> , Holyshield 3rd Hacking Festival	S.Korea
2011	<b>2nd Award</b> , Holyshield 3rd Hacking Festival	S.Korea
2011	<b>5th Place</b> , PADOCON Hacking Competition Final	Seoul, S.Korea

## Presentation

---

### 6th CodeEngn (Reverse Engineering Conference)

Seoul, S.Korea

PRESENTER FOR <DEFCON 20TH : THE WAY TO GO TO LAS VEGAS>

Jul. 2012

- Introduced CTF(Capture the Flag) hacking competition and advanced techniques and strategy for CTF

### 6th Hacking Camp - S.Korea

S.Korea

PRESENTER FOR <METASPLOIT 101>

Sep. 2012

- Introduced basic procedure for penetration testing and how to use Metasploit

## Writing

---

### A Guide for Developers in Start-up

Facebook Page

FOUNDER & WRITER

Jan. 2015 - PRESENT

- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

### AhnLab

S.Korea

UNDERGRADUATE STUDENT REPORTER

Oct. 2012 - Jul. 2013

- Drafted reports about IT trends and Security issues on AhnLab Company magazine.

## Program Committees

---

2016	<b>Problem Writer</b> , 2016 CODEGATE Hacking Competition World Final	<i>S.Korea</i>
2013	<b>Organizer &amp; Co-director</b> , 1st POSTECH Hackathon	<i>S.Korea</i>
2012	<b>Staff</b> , 7th Hacking Camp	<i>S.Korea</i>
2012	<b>Problem Writer</b> , 1st Hoseo University Teenager Hacking Competition	<i>S.Korea</i>
2012	<b>Staff &amp; Problem Writer</b> , JFF(Just for Fun) Hacking Competition	<i>S.Korea</i>