

Hyeongchan Kim

<http://kozistr.tech>

EDUCATION	Korea University of Technology and Education (KOREATECH) Mar 2016 –		
CHALLENGES & AWARDS	6 th place, NAVER NLP Challenge – SRL Task , 2018 4 th / 13 th place, NAVER A.I Hackathon , 2018 2 nd place (Demon), Boot2Root CTF, 2018 2 nd place (Demon), WhiteHat League 1 , 2017 3 rd place (SeoulWesterns), Harekaze CTF , 2017 9 th place (3 rd price, A book as an award), TF-KR MNIST Challenge , 2017 Kaggle Challenges LB Top 4%, Kaggle MNIST Challenge LB Top 5%, Kaggle Titanic Challenge LB Top 25%, Kaggle Invasive Species Monitoring LB Top 10%, Kaggle Plant Seedlings Classification CTFs & Conferences Conference Staff, POC , 2016 Staff, Challenge Maker, HackingCamp 15 , 2017 Staff, Challenge Maker, CodeGate OpenCTF , 2017 Staff, Challenge Maker, HackingCamp 16 , 2017 Challenge Maker, POX CTF , 2017 Challenge Maker, KID CTF , 2017 Staff, Belluminar CTF , 2017 Staff, Challenge Maker, HackingCamp 17 , 2018		
PUBLICATIONS	[1] zer0day, Windows Anti-Debugging Techniques (CodeEngn Archive) Sep. 2016. [2] kozistr_team, NAVER NLP Workshop SRL Dec, 2018.		
INDUSTRY EXPERIENCE	COMPANY		
	Penetration Tester, ELCID	July 2016 - Aug 2016	
	Machine Learning Engineer, VoyagerX	Jan 2019 -	

OUT-SOURCING

Korea University Course Information Web Parsing, ITL July 2017 – Mar 2018

Lab

HPC Lab, KoreaTech

Sep 2018 - Dec 2018

PROJECTS

M.L

Generative Adversarial Networks in TF (Stars 250+*)

- **Over 20 GANs implementation in TF**

Style Transfer

- **Image Neural Style Transfer in TF**

Text Classification / Generation

- **Movie rate prediction ::** Korean sentences classification in TF
- **Tagging ::** Korean article categories classification in TF
- ~~**Audio word spacing ::** automatic Korean sentences spacing in TF~~

TTS (Text To Speech)

- ~~**Tacotron ::** lots of TTS models in TF~~

Kaggle Challenges Solutions

- **[private]**

Open Source Contribution

- **Syzkaller ::** Linux Kernel Fuzzer, Minor contribution [#575](#)

Security

- **IDA Pro Plug-In –** GO ELF Binary RTTI Parser

Dev

- **Cloud Shopping Mole –** Computer Stuffs Sales