

Hyunsoo Henry HA

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Github : <https://github.com/CryptoSalamander>

Education :

- **B.S.** Department of Software Science and Engineering,
Soongsil University, Seoul, Korea, 2015.03 – 2019.02.
- **Exchange Student** Department of Computer and Information Technology(CIT),
Purdue University, Indiana, U.S.A, 2018.09 – 2019.02.(Planned)

Project Experiences :

- Chainerator, Blockchain Core Framework for construct own blockchain network
- Hyperledger Fabric Based Security Home Network Solution
- PediBlock, Ethereum Based Animal Registration Platform
- Block In, Ethereum Based IoT Security Home Sharing Service

Technical/Special Skills :

- **Blockchain Development** Web3.js, Solidity, Go, Hyperledger fabric
- **Front-End Development** JavaScript, HTML5 & CSS, React.js
- **Back-End Development** Node.js, PHP, Spring, NginX, Restful API, Django, Web3
- **DB Management** MySQL, MongoDB, FireBase, MariaDB
- **Machine Learning** Tensorflow, R, Octave
- **Language** Korean, English

Award and Honors :

- Co-Founder of Blockchain Institution of Soongsil University “BLiSS”
- Best Idea Prize in the H-dac Blockchain Hackathon sponsored by Hyundai BS&C, 2018
- 1st Prize in the Blockchain Bootcamp, Block Party, Hackathon which is sponsored by the Ethereum Foundation and powered by Bluepoint partners, Gopax and Hashed, 2018
- 4th Prize in the Blockchain Competition which is powered by Line Corporation & Kiise, 2018
- Final TOP 10 in the Samsung, SK, KISA IoT Security Hackathon, 2018
- The Airforce Chief of Staff Prize, Ranked within top 1% in TOPCIT Test, 2017
- President of Soongsil University Prize, Ranked within top 1% in TOPCIT test, 2017
- 1st Prize in Patent Competition of Soongsil University Seoul Accord, 2017
- Undergraduate Scholarship (Admission with Highest Distinction), Soongsil University Full Tuition (Granted for full semester) , 2015 - 2018
- Student Researcher in System Security Labs : Soongsil University, 2015 – 2018

Publication :

- An Implementation of Flexible Blockchain Framework for construct own Blockchain Network(Lead Author, Presenter), KIISE : KCC2018 Open Software Oral Session, 2018
- Anonymity Electronic Voting Blockchain Platform Model Based on Public Blockchain (Lead Author, Presenter), KIISE : KSC2017 Poster Session , 2017
- Blockchain Electronic Voting Management System(Patent : 10-2017-0128049), 2017