

### CONTACT

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Twitter: [@bshyuunn](https://twitter.com/bshyuunn)

### EDUCATION

#### Korea University

Undergraduate Student

Seoul, South Korea

March 2024 –

- Bachelor of Cyber Defense

#### Daejeon Daeshin High School

High School, Graduated

Daejeon, South Korea

March 2021 – February 2024

### ACTIVITIES

#### CyKor, 2025 Spring Recruit CTF Operation

Authored two Web3 Challenges [ [chal-1](#) ] [ [chal-2](#) ]

Seoul, South Korea

March 2025

#### OnlyPwner Wargame 15th Place

A wargame focused on the security aspects of  
Ethereum and EVM smart contracts

November 2024

#### Participant, KISA Hunting Master 1st Cohort

Fuzzing and Vulnerability Detection for Software

Seoul, South Korea

May 2024 – June 2024

#### Participant, Stealien SSL Program 3rd Cohort

Web-Based O/1-Day Semiautomation Analysis and  
Plugin Development

Seoul, South Korea

October 2023 – February 2024

#### Participant, KITRI WhiteHat School 1st Cohort

Automation and Enhancement of Exploit Generation  
Using NLP

Seoul, South Korea

September 2023 – May 2024

### SPEACH

#### 27th Hacking Camp by Poc Security

Hacking with AI: Try Web Hacking with Reinforcement Learning

Seoul, South Korea

August 2023

### DISCLOSED BUG

#### Web3, Immunefi

##### Toucan Protocol

- Token asset freeze ( Medium ) [ [Not public yet](#) ]
- Charges Excessive Fees ( Medium ) [ [Not public yet](#) ]
- Disrupts Batch Creation ( Low ) [ [Not public yet](#) ]

#### System & Software

##### Apple

- CoreMedia Playback – Denial of Service ( [CVE-2025-24184](#) )

## NASA

- [CryptoLib](#) - Heap Overflow ( [CVE-2025-30216](#) ) [ [Report](#) ]

## Bandiview

- JXR File Parser - Denial of Service ( [CVE-2024-45870](#) )
- PSD File Parser - Denial of Service ( [CVE-2024-45871](#) )
- PSD File Parser - Stack Buffer Overflow ( [CVE-2024-45872](#) )

## Others

- [hauri virobot](#) - DLL Hijacking ( KVE-2024-0395 )
- [sga viruschaser](#) - DLL Hijacking ( KVE-2024-0410 )
- [PDFio TTF parser](#) - Denial of Service ( [CVE-2024-42358](#) ) [ [Report](#) ]

## Web

### Wordpress Plugin

- wpView Plugins - Stored XSS ( [CVE-2023-33213](#) )
- [Simple File List Plugin](#) - Stored XSS ( [CVE-2023-39924](#) )
- Fast Custom Social Share by CodeBard Plugin - Stored XSS ( [CVE-2023-48329](#) )
- [Icons Font Loader Plugins](#) - Arbitrary File Upload ( [CVE-2024-24714](#) )

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## AWARD

### CTF (Capture The Flag)

- |  |      |
|--|------|
| • 10th, LakeCTF Quals 24-25 ( with CyKor )                 | 2024 |
| • 50th, SECCON CTF 13 Quals ( with CyKor )                 | 2024 |
| • Finalist, CODEGATE Junior                                | 2023 |
| • Finalist, White Hat Contests Junior                      | 2023 |
| • Finalist, WACON Junior                                   | 2023 |
| • Finalist, CCE (Cyber Conflict Exercise) Junior           | 2023 |
| • 1st, Chungcheong Youth Hacking Defense Competition       | 2022 |
| • Finalist, CCE (Cyber Conflict Exercise) Junior           | 2022 |
| • 4th, KOSPO Service Security Competition (Youth Division) | 2022 |

### Development & Algorithms

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|----------------------------------|------|
| • 3rd, e-ICON World Contest      | 2024 |
| • 1st, Cyber Security Hackathon  | 2024 |
| • 2nd, Korea Code Fair Hackathon | 2022 |

### Artificial Intelligence

- |  |      |
|--|------|
| • 1st, AI Autonomous Exploration Performance Contest       | 2021 |
| • 4th, K-ICT, Data Creator Camp                            | 2022 |
| • 1st, Kyungwoon, Intelligent Mobility SW Competition (AI) | 2023 |