Hojin Choi

Undergraduate student at Sogang University

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in LinkedIn Profile

RESEARCH INTEREST

Software security, software testing, fuzzing, static analysis, software engineering

EDUCATION

- **Sogang University**   Seoul, South Korea
  Bachelor of Science in Computer Science and Engineering (CGPA: 4.11/4.3)   *Mar 2020 - Present*
  (On leaving for 2 years: Assistant drill instructor at mandatory military service)

RESEARCH EXPERIENCE

- **Undergraduate Intern at Information Security Lab**   Sogang University
  Advisor:Prof. Jaeseung Choi   *Jan 2024 - Present*

  – Research topic: Fuzz testing on real world smart contracts (Developing from the previous research, **Smartian**)

PERSONAL PROJECTS

- **Programming Language [link]**   *Spring 2024*
  Personal project using F# within the course

  – Implement the simple imperative/functional programming language
  – Implement the type checker

- **System Programming [link]**   *Spring 2024*
  Personal project using C within the course

  – Implement the simple shell
  – Implement the concurrent server
  – Implement the utilized malloc and free

HONORS AND AWARDS

- **Entrance Scolarship for SW Excellence** Sogang University   *2020*
- **Scolarship from Woon Hae Foundation**   *2024*
- **Dean's list** Top 1% GPA honor   *Spring, 2023*

SKILLS

- **Programming:** C/C++, Python, F#
- **Language:** Korean(Native), English(Proficient)