

Seohyeon Nam

Junior Software Developer

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Summary

A Passionate Software Developer with experiences of programming Python for years, operating high-availability server infrastructure. During 6 years of non-profit organization working experience and academic experience, Security is the most priority for me, and also reliability and collaboration.

Skills

- **Back-end:** Python, Kotlin, MySQL
- **Others:** Git, Docker, Oracle Cloud, XenServer, RHEL, POSIX Compatible OS

Projects

Music Streaming Bot, Accord 2022

- Developed a music streaming bot that fetches data from sources and distributes it to users via the instant messaging service's API gateway
- Built on Kotlin

Experience

Software Developer, krmir Organization – Ulsan, Korea June 2018 – Present

- Built a public mirror server to provide faster, reliable open-source software source for public interest and participated development during its lifetime
- Developed public email service built on Java and integrated to instant messaging platform
- Provided development server platform to non-profit organization which provides free services for public interest
- Developing automated stock trading system based on predefined algorithmic rules with Python

Education

Gyeongsang National University, B.Sc. degree expected in Future Automotive Engineering March 2023 – Present

Daegu University Information Security Gifted Education Center, Certified for Course A Completion March 2021 – November 2021

Daegu University Information Security Gifted Education Center, Certified for Course B Completion March 2020 – November 2020

Awards

Information Security Contest (Capture The Flag) 2021

- Hosted by Ministry of Education

Information Security Contest (Capture The Flag) 2020

- Hosted by Ministry of Education

Additional Information

Languages: English (Intermediate), Korean (Native)