

Sihoon (Caleb) Sung

✉ sihoon@coders.org | 🔗 linkedin.com/in/sihoonsung | 🌐 sihoonsung.com | 📞 +1 (631) 305-9992

Profile

Aspiring Software Engineer and Computer Science senior at Stony Brook University with a strong foundation in full-stack development. Offers a unique blend of technical expertise in Java, Python, and React, combined with executive leadership experience as a non-profit CEO. Successfully led cross-functional teams to deliver web/mobile products and educational initiatives for 200+ participants. Proven track record of optimizing code for performance and driving user engagement. Committed to solving complex problems with disciplined execution and strategic vision.

Education

Stony Brook University – B.S. in Computer Science

2020 – Present (Expected Graduation: May 2026)

Relevant Coursework: Data Structures, Algorithms, Databases, Software Engineering, Cloud Computing

Work Experience

- ARTSGAZE New York – Public Relations & Web Development (Jan 2024 – Aug 2024)
Managed Korean branch operations, coordinating cross-border projects with 5+ international partners. Designed and deployed responsive websites using HTML, CSS, and JavaScript, boosting traffic by 30%. Led PR campaigns that expanded audience reach by 25% across social media platforms.
- CO;Ders Us (NPO) – CEO (Jan 2024 – Present)
Oversaw nonprofit organization dedicated to coding education with 200+ student participants. Directed organizational strategy and program development, expanding reach to international communities. Managed a team of 10 volunteers to deliver workshops and coding events, improving participant feedback scores by 20%.
- Haeun EnC – Web Developer (May 2023 – Dec 2023)
Developed and maintained websites, improving loading speed by 40% through optimized code. Created branding and logo designs that enhanced client identity and recognition. Collaborated with design and engineering teams to ensure cohesive project delivery.
- Republic of Korea Air Force – Network & Telecommunications Specialist (Oct 2022 – Jul 2024)
Managed and maintained secure, isolated military networks (Intranet), ensuring stable communication operations. Performed troubleshooting and maintenance on network infrastructure, servers, and communication equipment. Handled sensitive data with strict adherence to security protocols and operational guidelines.
- CO;Ders Us (NPO) – Executive Director (Jan 2021 – Dec 2023)
Directed Public Relations and Membership Management for an NPO with 500+ members. Founded and led Robotics Coding Education Department, teaching 100+ students in hands-on robotics workshops. Secured sponsorships and partnerships that supported organizational growth and funding.

Skills

Programming: Java, Python, C, SQL | Web Development: HTML, CSS, JavaScript, React | Tools: Git, Linux, MySQL | Other: Public Speaking, Team Leadership