

Hun (Donghun) Kim

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Interests: Human-AI Collaboration, Online Editors, Real-time Collaborative Softwares, Human-Computer Interaction

EDUCATION

SEOUL NATIONAL UNIVERSITY (SNU)

Bachelor of Science in Computer Science and Engineering
Bachelor of Fine Arts in Visual Communication and Design

Seoul, Korea

2017–2023

WORK EXPERIENCE

hyphen Labs (Techstars'23 Startup)

Developer

San Francisco, CA

12/2022 - 03/2023

- Secured \$120,000 pre-seed funding from Techstars for the Crypto & Blockchain batch of Boston for 2023 and procured 10 LOI's (Letters of Intent) from financial institutions across the US, APAC, and European Regions
- Built an institutional DeFi trade platform with Sepior's MPC (Multiparty Computation) solution

Naver Smart Studio Alto TF (WYSIWYG Content Editor Platform)

Developer

Seoul, Korea

06/2022 - 12/2022

- Contributed to CRDT (Conflict-free replicated data type) open source document store, Yorkie, for building collaborative editing applications.
- Developed software algorithms and designed system structures for implementing CRDT into whiteboards.

Whoyaho Corp. (Entertainment Startup)

Developer

Seoul, Korea

06/2021 - 02/2022

- Created a PVP board game app, 'Fidget Town', for teenagers to trade their fidget items in real-time (over 1 million downloads as of 2022/07/12).
- Developed management web solutions for published applications and developed a NLP system to track real-time trends in user items and app usage.

Transverse Inc. (Video Conference Platform)

Research Intern

Seoul, Korea

02/2021 - 03/2021

- Conducted document research on Edu-tech industry and created 50+ page business proposal plans for government-supported TIPS (Tech Incubator Program for Startups) program.

Korea Military Academy

Sergeant, ROK Army

Seoul, Korea

08/2018 - 04/2020

- Led a team of 12 military translators to create English education programs and materials for KMA (Korea Military Academy) cadets.
- Participated as a soldier representative of the KMA Service Support Corps to discuss security and welfare issues with KMA military officials under the 'One KMA' program.

PUBLICATIONS

Donghun Kim, Mingu Lee.(2021).A Study on Web App Service Design Reading the Personality of One's Acquaintance Targeting 20s Based on Enneagram. 한국HCI학회 학술대회,(),227-232.

HONORS & AWARDS

Top 16 Finalist, Primer 05/2023

Primer Generative AI Hackathon

Best Video Content Award, Korea Communications Commission 12/2019

Korea Communication Commission <Military Internet Security> Video Contest

Best Poster Design Award, ROKA Combat Readiness and Safety Corps 07/2019

ROKA Combat Readiness and Safety Corps <Respect for Life> Poster Contest

Yongwoon Scholarship, Yongwoon 03/2018 - 12/2022

ADDITIONAL SKILLS

- Coding: Javascript/Typescript (Fluent), Python (Fluent), C# (Basic), Java (Basic)
- Programs: Adobe Illustrator, Adobe Photoshop, Adobe Premiere, Final Cut Pro
- Languages: English(Fluent), Korean(Fluent), Mandarin Chinese (Basic)

[CV compiled on 2023-07-12]