

Languages & Focus

Languages

English (fluent)
Korean (mother tongue)
Japanese (bilingual)
Spanish (A2)
German (A2)
Finnish (B1)
Rwandan (intermediate)

Areas of focus

Full stack web
Data collection
ML infrastructure

Work Experience

Google DeepMind, Senior Software Engineer

08. 2023 – Present | London, United Kingdom

Senior UX Engineer 11. 2022 – 08. 2023 | UX Engineer 01. 2021 – 11. 2022

- Currently supporting human data collection and model serving for Gemini¹
- Supported incubation of Isomorphic Labs by implementing their full-stack platform

Fjord, Creative Technologist

07. 2017 – 12. 2020 | Berlin, Germany

- Applied technical capabilities into service design process to meet growing demands on tech-driven digital services and to deliver new experiences using high-fidelity prototypes

Linja², Interaction Designer & Developer

11. 2016 – 06. 2017 | Helsinki, Finland

- Demonstrated agile design and development process in a front-end delivery project

Aalto University, Web Designer & Web Developer – working student

09. 2015 – 11. 2016 | Helsinki, Finland

- Developed multiple websites for design departments and school facilities

Moto, Web Designer & Web Developer – freelance, full-time

01. 2015 – 07. 2015 | Seoul, South Korea

Junior Industrial Designer 01. 2010 – 08. 2010

- Collaborated with industrial designers to launch company's new website
- Suggested and launched company's new web channels to stay ahead of the curve in the upcoming era of smart mobile devices

About:Blank, Web Designer & Web Developer – working student

04. 2011 – 03. 2012 | Helsinki, Finland & Seoul, South Korea

- Designed and developed company's e-commerce platform

Daejeon Institute of Education Information, Instructor – working student

01. 2008 – 12. 2008 | Daejeon, South Korea

- Taught robotics programming fundamentals to lower secondary school students

Other Experience³

University of Rwanda, Lecturer

10. 2012 – 01. 2015 | Muhanga & Kigali, Rwanda

- Lectured on C/C++ programming basics
- Lectured on product design, 2D graphics, motion graphics and 3D modelling & rendering
- Designed and distributed typing practice software for Rwandan students

Education

Aalto University, MA in Collaborative and Industrial Design

08. 2010 – 07. 2016⁴ | Helsinki, Finland

- Re-designed and implemented school's blogging platform for master's thesis project

KAIST, BSc in Industrial Design

02. 2006 – 01. 2010 | Daejeon, South Korea

- Full scholarship
- Student representative (2009)

¹ Core contributor: <https://arxiv.org/abs/2312.11805>, <https://arxiv.org/abs/2403.05530>

² Now part of Vincit

³ Part of mandatory military service in South Korea

⁴ Leave of absence: 07. 2012 – 08. 2015