Jaeyoon Song

Bldg.58, 1 Gwanak-ro, Gwanak-gu, Seoul, 08826, Korea, Republic of song@jaeyoon.io • +82 (02) 880-6900 • https://jaeyoon.io

EDUCATION

Seoul National University, Seoul, Korea, Republic of

Mar 2016 – Present

- B.A.A., Business Administration
- B.S., Computer Science and Engineering (Double Major)

RESEARCH EXPERIENCE

KAIST Interaction Lab, Korea Advanced Institute of Science and Technology

Dec 2018 - Present

- Undergraduate Research Intern
 - Project: Scaffolding Ill-structured Problem Solving Process in Online Chat
 - Project: SuggestBot Crowdsourcing Evidence for Debate using Amazon Mechanical Turk
 - Supervisor: Prof. Juho Kim

Human-Computer Interaction Lab, Seoul National University

Jun 2018 - Aug 2018

May 2010

2018 - Present

- Undergraduate Research Intern
 - Project: SoundGlance Briefing the Glanceable Cues of Web Pages for Screen Reader Users
 - Supervisor: Prof. Jinwook Seo

INTERESTS

Crowdsourcing, Online Communication, Computer-Supported Cooperative Work, Future of Work.

PUBLICATIONS

JOURNALS

[1] J. Song and C. Kim, "What Is Needed for the Sustainable Success of Open Source Software Projects: Efficiency Analysis of Commit Production Process via Git," *Sustainability* (SCIE/SSCI), vol. 10, no. 9, Aug 2018.

POSTERS

[1] J. Song, K. Choe, J. Jo, and J. Seo, "SoundGlance: Briefing the Glanceable Cues of Web Pages for Screen Reader Users," in *Late Breaking Work of ACM CHI Conference on Human Factors in Computing Systems (CHI 2019)*, ACM, New York, NY, USA, May 2019. (to appear)

WORKING PAPERS

[1] Scaffolding Ill-structured Problem Solving Process in Online Chat

Student directed education Outstanding Desearch Award

AWARDS & SCHOLARSHIPS

AWARDS

Awarded by Faculty of Liberal Education, Seoul National University	Mar 2019
 Samsung AI Challenge, Top Ten Finalist Awarded by Samsung Research 	Sep 2018
 Undergraduate Research Presentation Competition, Grand Prize Awarded by Korean Production & Operations Management Society (KOPOMS). 	May 2018
 Annual Likelion Ideathon, Top Ten Winner Awarded \$1,000 AWS credits by Likelion and Amazon Korea. 	Jul 2017
 School Service Development Tournament, Winner Awarded by SNULife—a Seoul National University student community. 	Feb 2017

SCHOLARSHIPS

Yangyoung Foundation Scholarship

Based on both merit and need.	•	
 Samsung Convergence Software Co 	Course Scholarship	Jun 2018

Scholarship for successfully finishing the Samsung Convergence Software Course (SCSC) program.

■ Eminence Scholarship (Full), Seoul National University

Merit-based. For attaining a semester GPA of 4.15/4.3.

WORK EXPERIENCE

Likelion, Seoul National University

Mar 2016 - Jun 2018

- Administrative Member
 - Likelion is non-profit organization where administrative members help the other students to study web technologies and build a web service by themselves.

Chartmetric, Palo Alto, California, USA

Aug 2017 - Nov 2017

- Intern, Front-end Engineering
 - Chartmetric is a startup providing tools to track, measure, and analyze music big data.

PERSONAL PROJECTS

WEB PROJECTS

■ Visualization Project (https://jaeyoon.io/dt4c) Solo Work / Adobe Illustrator, D3.js	Oct 2018 – Nov 2018
■ HCI Team Project (https://jaeyoon.io/infovis) Team of two people / D3.js	May 2018 – Jun 2018
 Startup Website (https://www.bigpearl.io) Partial work / React.js 	Jan 2018 – Feb 2018
■ The Cube (https://jaeyoon.io) Solo work / Vanilla JavaScript.	Oct 2017 – Nov 2017
■ Shashagungun (http://shashagungun.com) Team lead and development / jQuery & Ruby on Rails.	Dec 2016 – Feb 2017
 SNU Computer Study Club Website (https://scsc.snu.ac.kr) Front-end Development 	Dec 2015 – Jan 2016

SKILLS LANGUAGES

- Korean: Native proficiency.
- English: Full professional proficiency.
- Japanese: Intermediate (reading); basic (speaking, writing).

PROGRAMMING

- **JavaScript** (TweenLite.js, D3.js, jQuery, ...), Java, C++.
- React.js, SASS/SCSS.
- Ruby on Rails.

OTHERS

- Sketch, Adobe Photoshop.
- LATEX, Microsoft Word, Microsoft Excel, Microsoft PowerPoint.

[CV compiled on 2019-05-02]