Jaeyoon Song

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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
- 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 *Proceedings 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

AWARDS & SCHOLARSHIPS

AWARDS

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

SCHOLARSHIPS

- Yangyoung Foundation Scholarship   2018 – Present
  Based on both merit and need.
- Samsung Convergence Software Course Scholarship   Jun 2018
  Scholarship for successfully finishing the Samsung Convergence Software Course (SCSC) program.
- Eminence Scholarship (Full), Seoul National University   2016 – 2017
  Merit-based. For attaining a semester GPA of 4.15/4.3.

WORK EXPERIENCE	**Likelion**, Seoul National University	Mar 2016 – Jun 2018

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

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 2019-02-10*]