

# Lee Siyeon

Partridge Systems  
siyeonleeme@gmail.com  
+82) 010-5114-8504  
<https://github.com/siyeons>

## EDUCATION

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Mar. 2016 ~ Aug. 2020	<b>숙명여자대학교</b> 문헌정보학  <i>B.S. in Library and Information science</i> GPA: 4.09 / 4.5 <i>Cum Laude</i>	Seoul, Korea
Mar. 2016 ~ Aug. 2020	<b>Sookmyung Women's University</b> Department of Computer Science  <i>B.S. in Computer Science</i> GPA: 4.09 / 4.5 <i>Cum Laude</i>	Seoul, Korea

## RESEARCH INTERESTS

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- Nursing information system
- Clinical information
- Human-centered computing

## PUBLICATIONS (DOMESTIC)

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1. Kiyong Lee, Siyeon Lee, "Efficient Spatio-temporal Aggregation for IoT Data", Korean Institute of Information Scientists and Engineers (2019)

## PROFESSIONAL EXPERIENCE

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### Partridge Systems (May 2024 - Present)

#### Frontend Engineer

Developed and optimized a platform for analyzing autonomous vehicle data, providing interactive visualizations of video feeds, charts, and other vehicle data to support data-driven decision-making

### Kakao Corp & Kakao Enterprise (Jul 2022 - May 2024)

#### Frontend Engineer

Designed and developed platforms to support large-scale data management and improve user efficiency, including a DB management platform and Kakao Cloud

**Megazone Cloud (Dec 2019 – Jun 2022)**

**Frontend Engineer**

Developed a customizable cloud management dashboard, enabling users to create tailored interfaces for their specific needs

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**RESEARCH EXPERIENCES**

- Research Student at Data Intelligence Lab, Sookmyung Women's University, Korea (Nov. 2018 ~ Oct. 2019)

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**AWARDS AND HONORS**

- Honor Student Scholarship, Sookmyung Women's University, Korea (Sep. 2016)
- Alumni Scholarship, Sookmyung Women's University, Korea (Jan. 2018)
- Sookmyung-Samsung SW Center Scholarship, Sookmyung Women's University, Korea (Sep. 2019)

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**SKILLS AND TECHNIQUES**

- Javascript/Typescript, React.js, Node.js, Python