# Simon Chu

Beloit, WI, 53511 | ⊠chus@beloit.edu | © (608) 481-9595 | O simonChuu · GitHub | □ Simon Chu · LinkedIn Aspiring undergraduate software engineering and data engineering student seeking internship opportunities. Proficient in Java, Web Programming Languages. Quick learner to pick up new techology required for the organization.

### **EDUCATION**

### Beloit College, Beloit, WI

■ May 2025

- Bachelor of Art in Computer Science and minor in Mathematics
- GPA: 3.719/4.00

### **PROJECT EXPERIENCE**

### Sona Drawing | JavaFX, Java Scene Builder, CSS

- Designed a Sona-Drawing model in Software Engineering class as a group project.
- Created Sona-Drawing model's layout by using Java Scene Builder and code.
- Collaborated with Front-End group members to make code execute.

### Shopping Mall | Kakao API, EXERD, HTML, CSS, JavaScript, ¡Query, Spring MVC, Ajax

- Developed a shopping mall, targeting the Korean market by using various tools in "Spring MVC".
- Modularized the dynamic web project based on the MVC structure to collaborate efficiently with other contributors.
- Used Oracle database to renew customers level, based on their record of buying products in our shopping mall.

## Skunkworks Project | University of Wisconsin-Madison

• Actively contributing to the University of Wisconsin-Madison's "Skunkwork" project, leveraging advanced machine learning techniques to drive innovation and research.

### **WORK EXPERIENCE**

## **Event Coordinator | Student Engagement & Leadership**

Beloit College | **■ February** 2023 - current

- Excel in meticulously planning, coordinating, and executing a diverse range of events, from corporate conferences to social gatherings.
- Managed multiple aspects of event logistics, including budgeting, promoting, vendor negotiations, venue selection, and attendee engagement strategies

### Signal Corpsman & Cook | Ground Force

- Dedicated and experienced Sergeant with a proven track record of exceptional leadership and strategic decision-making in law enforcement.
- Implemented effective training programs, fostered team cohesion, and ensured compliance with policies and procedures to optimize operational efficiency.

#### **SKILLS**

- Programming Languages: Java, JavaScript, HTML, CSS, jQuery, SQL, JSP, Spring MVC
- **Software Technologies:** MySQL, Git, Excel, Microsoft Power Point, Maven, EXERD, SQLite, SQL Server, Azure, JDBC, AWS, MapReduce, Hadoop, Spark, AsterixDB
- Others: Ajax, XML/JSON, Bootstrap, Cloud
- Languages: English(Proficient), Korean(Native)
- Leadership: Beloit GDSC(Beloit College Computer Google Developer Student Club) Communicative Chair

#### **AWARD**

### **Asian Leadership Conference Stages Global** | The Grand Prize

• Accomplished excellent record at the conference held by Chosun-ilbo, one of the biggest Korean broadcast.

# Dean's List | Beloit College

• Got Dean's List for every semester

## **PATENT**

Fabric laminate for interior flooring material and method | Patent: KR101626932B1

Achieved Patent No.KR10-1626932 /Filing date: Feb 2015/Registration date: May 2016