

# JONGYUN KIM

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## Summary

Senior at Washington State University. Self-motivated, strong skills in analysis and problem-solving with high tenacity. Well-versed in Agile Scrum methodology, Object-Oriented Programming (OOP), Test Driven Development (TDD), and Continuous Integration (CI). Solid knowledge of data structures and algorithms. Good experience in container and orchestration tools, web development, and cloud platforms. Outgoing and comfortable interactions with others.

## Education

**Bachelor of Science in Computer Science**, GPA 3.95 **Expected December 2021**  
Washington State University, Pullman, WA

Relevant Courses: Intro to Machine Learning, Intro to Database System, Mobile Application Development, Big Data, Intro to Data Mining, Intro to Parallel Computing, Design and Analysis of Algorithm, Systems Programming, Program Language Design, Software Engineering, Advanced Data Structures

**Associate of Science, Information Science**, GPA 3.90 **August 2018**  
South Seattle College, Seattle, WA

## Skills

Java	HTML/CSS/JS(jQuery)
Python	SQL
C#	Docker
CI/CD	Cloud platforms
Leadership	Teamwork

## Projects

Automatic Schematization of Security Event – Microsoft ML  
Korean Letters, Hangul Recognition – Machine Learning  
Flight Search Engine – Big Data  
Game of Life – Parallel Computing  
Yelp Web Application – Database

## Experience

**Teaching Assistant – Washington State University, Pullman, WA** **Jan 2021 – May 2021**  
Explain and demonstrate data structure concepts in Java. Plan and create class materials including assignments, homework, exams, and Gitlab CI/CD pipelines scripts for grading students' coding assignments. Respond to student questions and provide advice on problem-solving via zoom meetings and emails.

**STEM Tutor – South Seattle College, Seattle, WA** **Dec 2018 – Jul 2019**  
Tutored over 100 math and science students in Computer Science, Math, Statistics, Physics. I performed good communication and teaching manners to lead tutees achieve successful academic accomplishment.

**Automotive Technician – GM Chevrolet Service Center, Pohang-si, South Korea** **Jan 2012 – Jun 2014**  
Working here I have learned to work in professional manner and pay attention to detail. The job required assiduous patience and skillful techniques, I had to work precisely and learn how to be mentally strong.

## Honors and Awards

Washington State University, President's Honor Roll in 2019, 2020, 2021.  
South Seattle College, Dean's List in 2017, 2018.  
Foundation Scholarship from Corrine and Perry Wing Endowed 2018.