KEVIN RYOO
Software Engineer

Seattle, WA
kyeonghyunryoo@gmail.com
253-802-5043

EDUCATION

B.S. Computer Science
University of Washington – Seattle, WA
Expected Graduation: December 2021
GPA: 3.52

A.S. Computer Science Transfer
Highline College – Des Moines, WA
Graduated: June 2018
GPA: 3.99

SKILLS / TOOLS
- Java, Ruby on Rails, HTML, CSS, JavaScript, SQL, Avro, Kafka

WORK EXPERIENCE
Shopify | SDE Internship - Commerce Trust & Integrity Team | July 6 ~ Sept 25 2020 | Ruby on Rails
- Distributed workload to microservice which reduced job processing time by 9.5 hours a day
- Refactored and decoupled legacy code while ensuring reusability, readability, and maintainability
- Collaborated with senior engineers using high quality design patterns

PROJECTS
Flight Booking Service | Class Project | March ~ June 2019 | Java, Azure, SQL
- Established a database system connecting a program on an Azure server
- Implemented flight booking application which contains features such as create account, login, logout, itinerary search, book, reservation, and payment

Sorting Algorithm Visualization | Personal Project | August 2019 | HTML, CSS, JavaScript
- Self-taught JavaScript and program callbacks
- Visualized the sorting process for various sorting algorithms

Biography Page | Personal Project | June 2019 | HTML, CSS, JavaScript | https://gubaee.github.io/KevinRyoo
- Self-taught and designed biography page over summer

LEADERSHIP EXPERIENCE / AWARDS
Citadel Terminal | Hackathon | October 2019
- Collaborated with team to come up with a strong game algorithm
- Placed 4th in the tournament

Pedrizetti Family Endowed Scholarship | @Computer Science & Engineering | 2018 ~ 2019
- Selected as one of the scholarship recipients among Computer Science major students for 2 years

Vice-president of Computer Science Club | @Highline College | 2017 - 2018
- Provided number of ideas prior to Hackathon in order to use time efficiently
- Directed team to provide great working environment by assigning individual's job at Hackathon

CAREER / PROFESSIONAL GAMING
- Achieved multiple championship titles in the tournaments and competitions
- Learned to appreciate humanity's rich diversity by practicing and sharing thoughts with professional players from different countries and cultures
- Reached total 4 million views on my streaming channel on twitch.tv