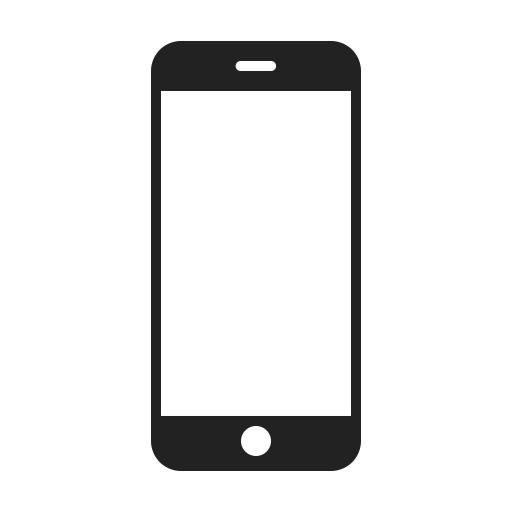
**KEVIN**RYOO



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US Citizen

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

SUMMARY OF QUALIFICATIONS

* Strong problem solving skills and software development for backend
* Great communication and collaboration when working with other people
* Java, Ruby on Rails, HTML, CSS, Python, C, C++, JavaScript, SQL, NoSQL, JSON, Azure, 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 9.5 hours of job processing time a day
* Reduced future working time by refactoring legacy code into cohesive structure which provided a better maintainable, readable, and searchable program
* Collaborated with senior engineers and built solid program structure using high quality design patterns

PROJECTS

**Flight Booking Service** | Class Project | March ~ June 2019 | Java, Azure, SQL

* Established a database system connecting a program with an Azure server
* Implemented flight booking application which provides various features such as create account, login, logout, itinerary search, book, reservation, and payment

**Sorting Algorithm Visualization** | Personal Project | August 2019 | HTML, CSS, JavaScript

* Self-learned JavaScript and program callbacks from researching
* Visualized the sorting process for various sorting algorithms

**Biography Page** | Personal Project | June 2019 | HTML, CSS, JavaScript | <https://gubaee.github.io/KevinRyoo/>

* Self-learned frontend skill by researching, and reading documents over summer
* Designed biography page of myself from scratch using the knowledge I gained from self-learning session

LEADERSHIP EXPERIENCE / AWARDS

**Citadel Terminal** | Hackathon | October 2019

* Collaborated with team to come up with a strong game algorithm which placed us on the 4th placed 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 to use the time efficient, and effectively at the event
* Directed team and assigned each individual’s job while ensuring everyone to be on the same page at the event to provide better team-work environment

CAREER / PROFESSIONAL GAMING

* Achieved multiple championship titles by traveling all over the world for the competition
* Learned to appreciate humanity’s rich diversity by living and making a communication with new friends from interesting places
* Reached total 4 million views on my streaming channel on twitch.tv