HARRISON KIM

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SUMMARY

Third year undergraduate student with experience in various programming disciplines who is available for an Internship in Summer 2019.

EDUCATION

UC San Diego
B.S. in Computer Science.
Sept 2016 – Jun 2020

College of Computer Sci. and Eng.
GPA: 3.68 / 4.0

UNDERGRADUATE COURSEWORK

Computer Organization
Systems Programming
Data Structures / Algorithms
Probability and Statistics
Objected Oriented Design
Unix Tools and Scripting
Combinatorics
Graph Theory

SKILLS

PROGRAMMING
Java • C • C++
Javascript • CSS
HTML• Assembly • R

AWARDS

May. 2017, Los Angeles, CA
New Star Scholarship

EXPERIENCE

Jun. 2018 – Sept. 2018
The Korea Daily, Los Angeles
Software Engineering Intern
- Worked on the Web Development team, creating internal tools that helped assist with testing environment.
- Developed several programs to check and verify new software implementations.
- Language and Frameworks Used: Javascript, Slick.js

Mar. 2019 – Present
Language Comprehension Lab, San Diego
Research Assistant
- Conducted and designed online experiments in JavaScript using the jsPsych library.
- Analyzed data sets of hundreds of participants and helped merge data sets into .csv files using R.
- Language and Frameworks Used: HTML, CSS, JavaScript, jsPysch, R

PROJECTS

Jan. 2019 – Mar. 2019
Path-Finding Visualization
- Developed a GUI Visualizer with the intent of finding an efficient pathfinding algorithm in Java.
- Strengthened understanding of pathfinding algorithms such as Dijkstra's and A* Search.
- Language and Frameworks Used: Java, Swing API

Jan. 2019 – Present
HARRISONKIM.ME
- Developed my personal website built using HTML, CSS, and JavaScript.
- Utilized the Fetch API and Less.js to simplify and and maintain the website easily.
- Language and Frameworks Used: HTML, CSS, JavaScript, Fetch API, Less. js

ORGANIZATIONS

Oct. 2018 – Present
Triton Gaming, San Diego
Event Coordinator
- Organized gaming live events from conception to completion; arranged stage and program schedules, assisted in creating general floor plans, organized funding for events, and etc.
- Negotiated and booked venues, worked with gaming sponsors to secure event support.

Oct. 2018 – Present
League of Tritons
Logistics Director
- Oversaw the logistics of the organization and assisted in stimulating the community by holding in house events, generating posts on social media, and etc.