***Kazuki Kanke***

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***SUMMARY***

* Analytical thinking, high level creativity, problem solving in optimized and resourceful way. Passion for learning.
* Familiar with software development methodology that is used to structure, plan, and control the process of software development.
* Good verbal and written communication skills and able to work in a team environment with a minimal supervision.
* Expertise in Data structures and algorithms and dynamic programming.

***EDUCATION***

* Bachelor of Science, Computer Science August 2018 – August 2020
* California State University, East Bay, Hayward, CA (Major GPA: 3.8)
* Associate of Science, Computer Science March 2016 – August 2018
* Highline College, Seattle, WA (Major GPA: 3.2)

***EXPERIENCE***

* **Internship in Keysight Technology in Tokyo, Japan** January 2020 - January 2020

Keysight technology is one of the largest companies that manufactures electronic test and measurement equipment and software. I constructed device circuit diagram using AEL programming language and displayed ADS graph.

* **Math Tutor in Highline College, Seattle, WA** September 2017 – May 2018

Taught Linear Algebra, Calculus and Probability to students, and developed

math skills. Collaborated with student to solve problems. Guided students and helped them consider how to solve problems effectively.

* **Internship in Plug and Play in San Jose, CA** June 2018 - July 2018

Constructed a database using SQL and utilized the database to improve business efficiency through linear regression analysis. My analysis improved company profit by 2%.

Researched company competitors and advised how to optimize operations based on data collected from research.

* **Major Class Projects**

BuiltShortest Flight using breadth first search method which is using an airplane reservation system in C++.

Construct Guessing Game, and Tic tac toe Game in Java. And player can play game with computer

Develop android apps and build shopping cart application using android studio.

Also, user can select the number of products and when clicked button, this apps will move to

the next page.

**Web Development Experience:**

HTML, CSS, JavaScript, MySQL, React.JS, Node.JS, UI/UX and API.

***SKILLS***

* **Teaching and having knowledge of Mathematics skills**

Math tutor teaching Level 3

* **Language**

Fluent in written and spoken English and Japanese.

Business Knowledge.

* **Computer skills**

Python, Java, HTML/CSS, JavaScript, C++, Assembly, Word, Excel, PowerPoint

MySQL, UI/UX,Node.JS,React.JS, API, AEL language

***VOLUNTEER EXPERIENCE***

* **Festival volunteer** Summer 2013 – Spring 2016

Shake Hands Organization

Developed social human connection and contribute local event.

Contributed to a local event set-up.

***HONORS/AWARDS***

* Phi Theta Kappa in Highline College Spring 2017-Spring 2018
* Only students with a 3.5 or better GPA are invited to join

***ACTIVITIES***

* **Computer Science Club** Fall 2017- Spring 2018

Join Hackerson, and create computer games