

KOKI OHIRA

BSc Computer Science Student

CONTACT



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SKILLS

Soft skills

1. Presenting ideas
2. Team working skills
3. Problem solving skills

Personal attributes

1. Willing to learn
2. Punctuality
3. Adaptability

Language skills

1. Japanese
2. English
3. French

EDUCATION

Kingston University London

2022-2026 (current)

Bachelor of Science

Grade: GPA 3.9 2022-2023

- Professional Environment (87%) A+
- Computing Fundamental (72%) A-
- Requirements and Analysis (67%) B+
- Programming 1 (85%) A+

Padworth college

2018-2022

- OCR Level 3 Cambridge Technical Introductory Diploma in IT Distinction* (Equivalent to A* in A level)
- Japanese A level A*
- Mathematics A level C

PROGRAMMING SKILLS

Java



Python



HTML5



SQL



PROFILE

I am a second-year BSc Computer Science student, studying at Kingston University. I am a highly motivated and enthusiastic student, who would like to engage further in the future. Moreover, I am keen on developing my knowledge by taking a placement year in software engineering or related roles, where I can contribute to increased technological development. I am eager to learn new fields. I have learnt programming, languages, tennis, music and art.

WORK EXPERIENCE

Assistant project manager internship

23th August ,2021 ~ 27th August ,2021

S2i Murase

I worked as a project assistant manager in S2i, gaining the opportunity to work as a group leader. I implemented waterfall methodologies to check through each stage of the project by using the Work Breakdown Structure and guided team members by assigning tasks to them according to their strengths. This internship was a great opportunity to train my leadership and team management skills. This internship was a great opportunity to train my leadership and team management skills.

Full stack application development

1st June ,2023 ~ 30th June , 2023

Pxdio.

I designed a web app for a hotel booking app in my full-stack developer internship at Pxdio. I use HTML5, Twitter Bootstrap, MySQL and Java Spring MVC. I connected each website page to the controller in a Java file and also with an SQL database. I also learned about the DNS (Domain Name System) and use it to publish the website to the public by subscribing custom domain .com from Google Domain. This internship taught me the fundamentals of the structure of full-stack development as well as the how to host the webserver.

Student Ambassador

15th February, 2023 ~ current

Kingston University London

- I have successfully shown off my teamwork and problem-solving skills. In addition to my strong interpersonal communication skills and collaboration skills with others by providing high-quality customer service.
- I guide and help the guests during the events by doing the campus tour, answering the question and sort it out the problem, which is the great opportunity for showing my problem solving skills and communication skills.
- In the STEM events, I assisted the professor by manipulating NAO robots and Q Car in the new scientists' lives as a student ambassador as well as explaining their features to guests.

PROJECT

Java Swing Animation project (Java)

I designed the animation of the Pokémon is moving around the grass by using Java Swing. This project taught me the UI framework by using Java.

Link : <https://github.com/Key0115/JavaSwingAnimationProject>

End game project (Java)

I coded a blackjack game by using Java for my final project for my first year at Kingston University. I implemented encapsulation and ArrayLists. These projects taught me the importance of planning and testing as well as source control systems such as Git and GitHub.

Link: <https://github.com/Key0115/End-Game-Projects>

Online Portfolio (HTML 5)

I designed an online portfolio by using HTML5 and Twitter Bootstrap. This project taught me file management and the fundamentals of UI&UX design.

Link: <https://github.com/Key0115/OnlineBootStrapPortfolioWebsite>

E-commerce application prototype (Figma)

I designed the prototype of the e-commerce app with a group of 5 students by using Agile methodologies. This project taught me the importance of communication and collaboration with my teammates.

Link: <https://www.figma.com/file/rO4CLZoE3PxSHcyvwmqxW/e-commerce-app-prototype?type=design&node-id=0%3A1&mode=design&t=J0JkN2AQPgBYHNRG-1>

Gym muscle group tracker (Current project(React))

Currently planning to create group project using Agile methodology. The project aims to be able to track muscle groups after training and highlight groups that have less activity than others.

2D game Project (Current(C#))

I am building 2D game by using C# Unity. This project aims make the game stress-free for the player by designing user-friendly UI

AR Holiday Adverts (Brippar)

I designed the AR Holiday Adverts for my ICT projects. This project taught me the fundamentals of Augmented Reality. I got the highest grade (Distinction) from this project and was awarded as the top student in the college.