# Taichi Okunishi

Mobile: +1 778-867-3866 E-mail: taichiokunishi@keio.jp

## **SUMMARY**

I'm a third-year student at Keio University majoring in computer science. I'm now studying at the University of British Columbia as an exchange student. My research interests are biomedical engineering, machine learning and signal processing.

## **EDUCATION**

## **■** Keio University, Japan

(April 2019 -Present)

- Department of Information and Computer Science
- Research Advisor: Professor Tomoaki Ohtsuki

# ■ University of British Columbia, Canada

(September 2021 – April 2022)

- **■** Exchange Student
- Department of Computer Science
- Main Coursework: Machine Learning

#### TEACHING EXPERIENCE

## **■** Temporary teaching staff, Keio University, Tokyo, Japan

-Teaching Assistant in machine learning and programming courses offered by <u>AIC</u> for university students.

## **ACTIVITIES**

- Won 1st prize in the <u>Fuji Xerox AI Implementation Contest</u>.
- Won 1st prize in BIOMOD JAPAN OPEN 2020
- Participated in Cansat competition at Noshiro Space Event
- Participated in robot contest called F3RC
- Working experience in the development of a calling app called Teleddy.
- Participated in several Kaggle competitions.
- Participated in several programming competitions.

# **SKILLS**

■ Programming: Python, C++, C, Java, Julia, JavaScript, SQL, MATLAB, Verilog

■ Mobile App Development: flutter

■ Web Development: Node.js

# **ENGLISH SKILLS**

■ IELTS 6.5

■ TOEFL 82

■ Eiken Grade 1

# SCHOLARSHIPS AND AWARDS

Gyomu Super Japan Dream Foundation-Scholarship for study abroad

 $(September\ 2021-April\ 2022)$