# Atsuki Yamaguchi

#### PERSONAL DATA

ADDRESS: 2-24-16, Naka-cho, Koganei, Tokyo, Japan, 184-8588

EMAIL: y-atsuki@st.go.tuat.ac.jp
WEBSITE: https://gucci-j.github.io/

**EDUCATION** 

APR 2019-current Master of Engineering in Computer and Information Sciences, Tokyo

University of Agriculture and Technology, Tokyo, Japan

Degree expected in March 2021

APR 2015-MAR 2019 Bachelor of Engineering in Computer and Information Sciences

(Hons.), **Tokyo University of Agriculture and Technology**, Tokyo, Japan Thesis: "Generating Emoji with Conditional Variational Autoencoders and Word Embed-

ding" | Advisor: Prof. Katsuhide FUJITA

GPA: 3.63 / 4.00 | Earned 176 credits (128 credits are required for graduation)

FALL 2017 Exchange Semester at Electronics and Communications Engineer-

ING, De La Salle University, Manila, Philippines

GPA: 2.82 / 4.00 | Earned 14 credits

### **WORK EXPERIENCE**

MAY-JUN 2018 Teaching Practice

Tokyo Denki University Junior and Senior High School, Tokyo, Japan

Subject: Information Technology

JAN-FEB 2018 Computer Engineer (Intern)

JTEKT Philippines Corporation (JPC), Batangas, Philippines

General Affairs-IT Section

#### SCHOLARSHIPS

Aug 2016-Mar 2019 Kawamura Foundation Scholarship

Sponsored by: Kawamura Scholarship Foundation

Competition rate: five students were nominated from 46 selected universities in Japan.

APR 2016-MAR 2019 Outstanding Student Scholarship

Sponsored by: Tokyo University of Agriculture and Technology

Competition rate: the top few percent of students were nominated based on GPA.

FALL 2017 JASSO Student Exchange Support Program

Sponsored by: Japan Student Services Organization (JASSO)

Competition rate: not yet public

## **AWARDS & CERTIFICATES**

MARCH 2019 Outstanding Student Award

Certificated by: Tokyo University of Agriculture and Technology Competition rate: awarded to the person who graduated first in a class

MARCH 2019 High School Teacher's Certificate (Mathematics & Information)

Certificated by: Tokyo Metropolitan Board of Education

JULY 2018 IELTS® Overall 7.0 / 9.0

Certificated by: British Council

MARCH 2018 TOEIC® Score 925 / 990

Certificated by: Educational Testing Service

#### LANGUAGES

JAPANESE: Native ENGLISH: Fluent

# PROGRAMMING SKILLS

Basic Knowledge: mysql, HTML, JavaScript, Java Intermediate Knowledge: C++, Python, Keras, PyTorch

#### **PUBLICATIONS**

# International Conference (oral / refereed)

1. Atsuki Yamaguchi, and Melvin Cabatuan, "Generative Model Based Frame Generation of Volcanic Flow Video," IEEE HNICEM 2017, Manila, Philippines, December 2017.