

Skype address: - - -

PERSONAL DATA First Name: R - - - Family Name: M - - -

Date of Birth: 18<sup>th</sup> January 1999 Nationality: Japan Place of Birth: T---

Phone Number: +81- - E-mail: - - -

Current Address: - - - - - Japan

Parent's Address: Same as above

### **EDUCATION**

## Nagoya University, Graduate School of Engineering

2021-present

Department of Molecular and Macromolecular Chemistry, 1st year of Master's course

#### Nagoya University, School of Engineering

2017-2021

Department of Chemistry and Biotechnology, Bachelor of Engineering, GPA 3.7/4.0

#### **LANGUAGE**

Japanese: mother tongue

**English: intermediate** 

IELTS Academic 8.0 (C1 in CFER, Mar. 2021)

Chinese: beginner

HSK Level 4 (B2 in CFER, Oct. 2019)

## **COMPUTER SKILLS**

Microsoft (Word, Excel, PowerPoint, Outlook, Teams, etc), Google Apps (Drive, Calendar, Photos, Classroom, etc)

Social Media (Instagram, Twitter, Facebook, Slack, etc), ChemDraw (for drawing chemical structures, etc)

Delta NMR Software (for analysis of NMR data)

## **ACADEMIC ACTIVITIES**

### The 8th ITbM/GTR consortium Workshop

Participation Decided in Nov. 2021

Online Poster Presentation "Spatiotemporal Control of Transcriptome Analysis of Plants"

The 52<sup>nd</sup> Annual Meeting of Union of Chemistry-Related Societies in Chubu Area, Japan

Oct. 2021

Online Poster Presentation "Spatiotemporal Control of RNA labelling"

#### The 37th Seminar On Synthetic Organic Chemistry

Sep. 2021

Online Poster Presentation "Spatiotemporal Control of RNA labelling"

#### **WORK EXPERIENCES**

## Restaurant staff (2 years)

Feb. 2018-Dec. 2019

Responsible for cooking dishes

#### Cram School Teacher (1 year)

Mar. 2019-Feb. 2020

Responsible for improving students' grades or scores at school, motivating students, and giving advice to them

#### Short Internship at Kao Corporation (1 week)

Aug. 2021

Involved in R&D of fragrance geared toward a new type of deodorants/antiperspirants

## **HOBBIES AND INTERESTS**

**Cooking** Cooking sweets including cheese cake, tart, and so on.

**Diving** I dived 3 times so far, and I am planning to get a licence by the end of this year.

**Volleyball** I have been joining a volleyball club for 5 years, and still enjoy both playing and watching volleyball games.

### Recommendation Letter

University College	Nagoya University
Professor	
Student	
Relation with the Student	
Contact details	

Date: 23th Aug. 2021

It is my great honour to recommend Mr. as an exceptional candidate for your programme. Since he joined our laboratory as a fourth-year student with outstanding academic achievements, he has continued to grow through tackling very challenging scientific problems, which makes me believe that he will play an active role on a global scale as a scientist with multiple areas of expertise.

Mr. is a first-year master's student in our lab. He is a motivated student with a positive attitude, who is eager to become an internationally competent researcher. He has been learning the basics of organic chemistry and is currently working on the development of a new RNA labelling method as an interdisciplinary project with Plant Physiology Laboratory. This is a challenging theme that aims to establish an innovative way to label RNAs involved in the target phenomenon in a spatiotemporal manner. However, he enjoyed it and enabled cell-specific analysis. This remarkable achievement boils down to his nature of being unafraid to take on challenges outside his major study and willing to expand his research. He is now expanding it to bioinformatics, involving students and researchers from other departments. His attitude of perceiving the essence of the problem and trying to provide an original avenue for the solution is outstanding.

He also contributes to energizing the lab with his ability to communicate with people of different backgrounds. In discussion, he communicates his ideas logically but is also flexible enough to listen to different opinions to lead things in a better direction. He is fluent in English and motivates others by actively speaking in English during presentations and discussions. He has no difficulty in daily conversations and in-depth discussions with international students and foreign postdoctoral researchers. In his second year of undergraduate studies, he participated in the "Incentive Overseas Study Program Encouraged by the University President," for which only 10 students with the highest TOEFL scores are selected, and had a precious experience in Australia. He also studied at the University of Cambridge, where he attended lectures on chemistry and interacted with students from around the world. He cherishes the invaluable connections with the friends he met during these programmes and still keeps in touch with them. His attitude of improving himself and expanding his possibilities is also reflected in the fact that he attended classes offered by English as the G30 programme. In sharing the present of his research with Mr. have been greatly impressed by his inherent potential, which does not allow us to easily unite the images of his future.

Mr. , in addition to his insatiable curiosity and positive attitude as mentioned above, has a broad perspective as an international person. I am confident enough to say that he will not only achieve further growth through the programme but also make a significant contribution to the company where he will be sent. Therefore, I enthusiastically recommend him to this internship programme.

Professor's Signature: Takashi Gin

Furo-cho, Chikusa-ku, Nagoya, 464-8601, JAPAN

Academic Transcript

School : Engineering

Department : Chemistry and Biotechnology

Student Status

: Undergraduate student

Date of Admission : April 1, 2017

Date of Birth:

Date of Graduation : March 25, 2021

	Course Title	 Credits	Grade	Semest
[ First Year Seminar ]				
First Year Seminar A		2.0	s	Sp 201
[ Language and Culture ]				
Academic English Basic		1.0	Α	Sp 201
Academic English Communication		2.0	s	Fa 201
Special English Seminar Presentation 2		2.0	Α	Fa 201
Special English Seminar Reading 1		2.0	А	Sp 201
English (Proficiency Test) 2		4.0	Р	Fa 201
Chinese 1		1.5	s	Sp 201
Chinese 2		1.5	А	Sp 201
Chinese 3		1.5	S	Fa 201
Chinese 4		1.5	s	Fa 201
[ Health and Sports Science: Lecture ]				
Health and Sports Science: Lecture		2.0	s	Sp 201
[ Health and Sports Science: Practicum ]				
Exercise and Sports I (Volleyball)		1.0	В	Sp 201
Exercise and Sports II (Swimming)		1.0	A	Fa 201
[ Basic Courses in Humanities and Social Sciences ]				
Education		2.0	A	Sp 201
International Development		2.0	A	Sp 201
[ Liberal Education Courses in Humanities and Social	Sciences ]			
Education and Developmental Psychology		2.0	А	Sp 201
[ Basic Courses in Natural Sciences ]				
Fundamentals of Chemistry 1		2.0	A	Sp 201
Fundamentals of Chemistry 11		2.0	s	Fa 201
Laboratory in Physics		1.5	A	Fa 201
Laboratory in Chemistry		1.5	A	Sp 201
Linear Algebra I		2.0	С	Sp 201
Linear Algebra II		2.0	s	Fa 201
Foundations of Electromagnetics I		2.0	В	Fa 201
Calculus I		2.0	s	Sp 201
Calculus II		2.0	В	Fa 201
Foundations of Mechanics I		2.0	A	Sp 201
Foundations of Mechanics II		2.0	A	Fa 201
[ Liberal Education Courses in Natural Sciences ]			11 1	
Life Sciences and Modern Medicine		2.0	А	Sp 201

Grading System (Liberal Arts and Sciences) S:Outstanding(100-90), A:Excellent(89-80), B:Good(79-70), C:Fair(69-60), Pass:Grade not applicable (Courses in Specialized Fields) S:Outstanding(100-90), A:Excellent(89-80), B:Good(79-70), C:Fair(69-60), Pass:Grade not applicable

This transcript is not valid unless stamped with the official seal and signature of the President of Nagoya University.

Signature :

MATSUO Seiichi President of Nagoya University

Date: April 14, 2021



Furo-cho, Chikusa-ku, Nagoya, 464-8601, JAPAN

Academic Transcript

School : Engineering

Department : Chemistry and Biotechnology

Name :
Date of Birth :

Student Status

: Undergraduate student

Date of Admission : April 1, 2017

Date of Graduation: March 25, 2021

Course Title	Credits	Grade	Semester
[ Liberal Education Courses in Interdisciplinary Fields ]			
Introduction to Career Development Theory	2.0	A	Fa 2018
Invitation to the Learned World	2.0	A	Sp 2017
[ Basic Specialized Courses ]			
Safety in Laboratory	2.0	s	Fa 2018
Chemistry and Biotechnology Laboratory 1	3.0	A	Sp 2019
Chemistry and Biotechnology Laboratory 2	3.0	s	Sp 2019
Thermodynamics 1 with Exercises	2.0	В	Sp 2018
Structural Chemistry and Electrochemistry with Exercises	2.0	s	Fa 2018
Quantum Chemistry 1 with Exercises	2.0	s	Sp 2018
Inorganic Chemistry 1 with Exercises	2.0	A	Fa 2017
Organic Chemistry 1 with Exercises	2.0	В	Sp 2017
Organic Chemistry 2 with Exercises	2.0	s	Fa 2017
Organic Chemistry 3 with Exercises	2.0	s	Sp 2018
Analytical Chemistry 1 with Exercises	2.0	А	Fa 2017
Biochemistry 1 with Exercises	2.0	В	Fa 2017
Biochemistry 2 with Exercises	2.0	A	Sp 2018
Mathematics I and Tutorial	4.0	s	Sp 2018
Mathematics II and Tutorial	4.0	A	Fa 2018
Fundamentals of Chemical Engineering	2.0	s	Sp 2018
Chemical Kinetics with Exercises	2.0	s	Sp 2017
Quantum Chemistry 2 with Exercises	2.0	A	Fa 2018
Inorganic Chemistry 2 with Exercises	2.0	s	Sp 2018
Organic Chemistry 4 with Exercises	2.0	Α	Fa 2018
Fundamentals of Polymer Chemistry	2.0	A	Fa 2018
Analytical Chemistry 2 with Exercises	2.0	s	Sp 2018
Biochemistry 3 with Exercises	2.0	A	Fa 2018
Biochemistry 4 with Exercises	2.0	s	Sp 2019
[ Specialized Courses ]			
Graduation Thesis A	5.0	s	Sp 2020
Graduation Thesis B	5.0	s	Fa 2020
Chemistry and Biotechnology Exercises	2.0	S	Fa 2020
Chemistry and Biotechnology Laboratory 3	3.0	s	Fa 2019
Chemistry and Biotechnology Laboratory 4	3.0	A	Fa 2019
Elements of Chemistry and Biotechnology	2.0	Р	Sp 2017
Structural Organic Chemistry	2.0	s	Fa 2019
Physical Chemistry of Macromolecules	2.0	s	Fa 2019
Chemistry of Inorganic Reaction	2.0	A	Sp 2019

Grading System (Liberal Arts and Sciences) S:Outstanding(100-90), A:Excellent(89-80), B:Good(79-70), C:Fair(69-60), Pass:Grade not applicable (Courses in Specialized Fields) S:Outstanding(100-90), A:Excellent(89-80), B:Good(79-70), C:Fair(69-60), Pass:Grade not applicable

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Signature : \_

MATSUO Seiichi President of Nagoya University

Date: April 14, 2021



continue

Furo-cho, Chikusa-ku, Nagoya, 464-8601, JAPAN

Academic Transcript

School : Engineering

Department : Chemistry and Biotechnology

Name

Student Status

: Undergraduate student

Date of Admission : April 1, 2017

Date of Birth:

Date of Graduation: March 25, 2021

Course Title	Credits	Grade	Semester
Inorganic Material Chemistry	2.0	s	Fa 2019
Organic Chemistry 5	2.0	s	Sp 2019
Energy and Theoretical Chemistry	2.0	A	Fa 2019
Analytical Chemistry 3	2.0	s	Fa 2019
Synthetic Polymer Chemistry	2.0	s	Sp 2019
Biochemistry 5	2.0	А	Fa 2019
Bioreaction Engineering	2.0	А	Fa 2019
Biological Data Science and Engineering	2.0	s	Sp 2019
Selected Topics on Chemistry and Biotechnology	2.0	Р	Sp 2019
[ Related Specialized Courses ]			
Outline of Engineering 1	1.0	s	Sp 2018
Technical Visits in Industrial Plants	1.0	Р	Sp 2020
Engineering Ethics	2.0	Р	Sp 2017
[ Courses for Prospective Teachers, Optional Courses ]			
Introduction to English Socio-Cultural Studies	2.0	s	Fa 2017
Intermediate Chinese 2	2.0	s	Fa 2018
Organic Chemistry II	2.0	A	Sp 2019
Organic Chemistry I	2.0	А	Fa 2018
Biochemistry I	2.0	А	Fa 2018
Inorganic Chemistry I	2.0	В	Sp 2019
Organic Chemistry III	2.0	Α	Fa 2019
*** End of Transcript ***			
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Grading System (Liberal Arts and Sciences) S:Outstanding(100-90), A:Excellent(89-80), B:Good(79-70), C:Fair(69-60), Pass:Grade not applicable (Courses in Specialized Fields) S:Outstanding(100-90), A:Excellent(89-80), B:Good(79-70), C:Fair(69-60), Pass:Grade not applicable

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Signature:

MATSUO Seiichi

President of Nagoya University

Date: April 14, 2021



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Furo-cho, Chikusa-ku, Nagoya, 464-8601, Japan

Acad	emic	Trans	cript

Graduate School : Engineering

Department : Molecular and Macromolecular Chemistry

Name

Date of Birth

Student Status

: Graduate student, Master's program

Date of Admission : April 1, 2021

Date of Graduation :

		ACADA CONTRACTOR	Date of Graduatio	on :			27,000
	Co	ourse Title			Credits	Grade	Semester
[ Basic Courses ]							
Fundamentals of Moleuclar and Macromo	ecular Chemistry				2.0	A	Sp 2021
[ Specialized Courses ]							
Seminar on Molecular Chemistry 1A					2.0	A+	Sp 2021
Structural Chemistry of Organic Compou	nds				2.0	A+	Sp 2021
[ Comprehensive engineering courses ]							=
Ethics and Security in Engineering					2.0	Р	Sp 2021
[ Other Major Courses ]							
Core Organic Chemistry					2.0	A+	Sp 2021
Core Biochemistry					2.0	A+	Sp 2021
*** End of	Transcript ***						
							-
Name of degree							SELECTION
examination Degree certificate no.			11-0 21 (1-3)				
Date conferred						1001	

Pass

Grade Evaluation of Nagoya University
http://en.nagoya-u.ac.jp/academics/campus\_life/gradeevaluation/index.html

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Signature : Z

MATSUO Seiichi President of Nagoya University

Date: September 2, 2021

