# Kento Okuyama

Miyagi, Japan | kento.okuyama@outlook.jp

# **EXECUTIVE SUMMARY**

# **Business Experience**

• Big 4 audit firm & Global logistics company

#### **Data Science**

- Advanced programming skills in Python, R, SQL
- Strong data analytical skills demonstrated in school & business

# **Global Experience**

- Business-level English proficiency
- Cross-cultural study & work experience

# **EXPERIENCE**

**PWC Japan** Tokyo, Japan

#### **Risk Assurance Consultant**

2019-2020

- Processed large amounts of data belonging to a large software company
- Assessed the IT systems' interfacing related to financial reporting

**Expeditors** Seattle, US

### **Technology Training Intern**

2017

- Worked in a SQL database management project
- Standardized the data structure to optimize the employees' lists

## **PROJECTS**

# **Akita University** English Teacher, Won the Vice President Award in FY 2018

Akita, Japan 2015-2019

Tokyo, Japan

- Worked at an English language learning institution in Akita University
- Organized international events & helped students improve their ability

Macromill

#### Data-Driven Marketing Contest, Won 2nd Place out of 121 teams

2017

- Presented a marketing strategy to the executives of All Nippon Airways
- Conducted qualitative data analytics to segment the customers and their needs

Datact Seattle, US

#### **Data-Driven Consulting Project**

2017

- Supported local businesses by providing solutions based on data analysis
- Analyzed clients' quantitative data using tools R and Google Analytics

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# **EDUCATION**

Akita University

Akita, Japan

#### Bachelor of Science in Mathematical Science

2014-2019

National & Private Scholarship, Theoretical Physics Lab, Advanced Course

- Wrote BSc thesis "Tsirelson's bound and Bell's inequality in quantum systems"
- Investigated the basic mathematical structure of quantum mechanics and the mechanism of quantum computing
- Studied pure & applied math, theoretical physics, and computer science

# **University of Electro-Communications**

Tokyo, Japan

# Data Entrepreneur Fellows Program

2018-2019

Research Rewards

- Completed one year Data Science graduate program
- Learned Data Science, Data Engineering, and Data Entrepreneurship that can create data-driven businesses decisions

# **Bellevue College**

Bellevue, US

### **International Business Professions Program**

2016-2017

Japanese National Scholarship, Certificate of Academic Achievement

- Honored for outstanding performance in class and excellent grades
- Studied Data Analytics in R, Java, SQL, and Statistics

# **QUALIFICATIONS**

Udemy Python for Data Science and Machine Learning Bootcamp	<i>US</i> 2020
Information-technology Promotion Agency Fundamental Information Technology Engineer Examination	Japan 2019
Information-technology Promotion Agency IT Passport	Japan 2019
Chamber of Commerce and Industry of Japan The Official Business Skill Test in Book-keeping 3	Japan 2019
Alteryx Alteryx Core Certified	<i>US</i> 2019
Coursera Data Analysis and Presentation Skills: the PwC Approach	<i>US</i> 2019
English Testing Service TOEFL iBT 96	<i>US</i> 2019