KENTA OKUYAMA

Researcher

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○ github.com/okuyamak

EXPERIENCE

Researcher

Center for Community-based Healthcare Research and Education, Shimane University

📅 October 2017 – Ongoing   ● Shimane, JAPAN

- Visualize population health data by GIS
- Manage data for analysis
- Conduct epidemiological study for neighborhood environment and older adults' health

Built Environment Epidemiology Intern

Colorado Department of Public health and Environment, Prevention Services Division

📅 October 2016 – March 2017   ● Colorado, US

- Analized statewide population health data to create Physical Activity and Built Environment fact sheet
- Developed proposal for commuting mode change based on survey for employees

Data Analyst

Center for Global Health WHO Collaborating Center at University of Colorado Denver

📅 October 2016 – December 2016   ● Colorado, US

- Analyzed the current healthcare quality in Liberia by System Availability ad Readiness Assessment data developed by WHO

PROJECTS

Rural neighborhood environmental attibutes on the incidence of sarcopenia among older adults

Meiji Yasuda Life Foundation of Health and Welfare: young professionals' grant

📅 January 2019 – December 2019

Identifying the rural-specific neighborhood environmental factors associated with incidence of sarcopenia and declines of physical function among older adults in Japan.

MY LIFE PHILOSOPHY

"Life is hard. Stay greatful, humble. Everything comes naturally at the end"

ACCOMPLISHMENTS

🏆 **Japanese government sponsored student for long-term study abroad**
Ministry of Education, Culture, Sports, Science and Technology - Japan Student Service Organization

🏆 **Japanese government sponsored student for short-term study abroad**
Ministry of Education, Culture, Sports, Science and Technology - Japan Student Service Organization

🏆 **Delta Omega National Honor Society in Public Health**
Selected as a member of Delta Omega National Honor Society in Public Health

🏆 **Colorado School of Public Health's Anual Award**
Recieved the Outstanding Contribution by a Student Award for Diversity and Inclusion

RESEARCH SKILLS

Literature review   ●●●●●
Scientific writing   ●●●○●
Statistical analysis   ●●●○○

OTHER SKILLS

R   ●●●●●
LaTex   ●●●●○
GIS   ●●●●○
Python   ●●●○○
English   ●●●●○
Japanese   ●●●●●

PUBLICATIONS

EDUCATION

MPH Epidemiology

University of Colorado Denver

📅 September 2014 – June 2016

Thesis title: The impact of public transportation on daily walking level

Exchange Public Health

Baylor University

📅 September 2012 – June 2013

BA Exercise and Health

Hosei University

📅 April 2009 – March 2014