

Kento Katsumata

✉ kentokatsumata@me.com

🌐 <https://kenty.io>

📞 080-5541-7178

5 years of solid working experience as an instructor, curriculum director, and in-house software engineer at Japan's leading EdTech startup. Strong track record in project leadership, idea generation, managing multiple responsibilities, and problem solving. Good interpersonal, analytical, and organizational skills. Native speaker of English and Japanese. Expertise lies in ubiquitous computing, HCI, networking, and machine learning.

🎓 EDUCATION

MASTER OF MEDIA AND GOVERNANCE

Keio University | 2020/09 ~ 2022/09

Cyber Informatics Program

- Member of Jin Nakazawa/Jun Murai Lab

B.A. ENVIRONMENTAL INFORMATION

Keio University | 2016/09 ~ 2020/09

- Member of Jin Nakazawa/Jun Murai Lab
- Leader of Computing for Human Well-being Research Group

🔗 SKILL

Networking

Data Analysis

Machine Learning

Swift

Python

Ruby

Unity C#

HTML/CSS/JS

Adobe

🏆 AWARD

FINALIST & AWARD OF EXCELLENCE

SPAJAM Hackathon 2020

FIRST PLACE

Smart Hackathon by ZENRIN 2019

📖 COURSE WORK

The Internet, Heuristic Computing, Object Oriented Programming, Statistics Database, Ubiquitous System Architecture, Data Acquisition, Database Architecture, Emergence of Data Driven Society and Strategy by Yahoo!, Design Research, Design Programming, Information Law, Beyond Blockchain

👜 EXPERIENCE

LAUNCHING TEAM MEMBER / SENIOR INSTRUCTOR / SERVICE LEADER

Life is Tech USA, Inc. | 2019/04 ~ Present

- Worked jointly with a team of 6 members and developed and launched "Disney Codeillusion" (<https://codeillusion.io>), an online coding tutorial game, in USA
- Designed and spearheaded challenging and engaging lesson plans for students
- Analyzed feedback to improve service standards and received high customer satisfaction rating (4 out of 5 stars)

CURRICULUM DIRECTOR (WEB SERVICE, LIFE IS TECH LESSON) / MENTOR (INSTRUCTOR)

Life is Tech, Inc. | 2017/05 ~ Present

- In charge of curriculum development and operations for Web Service Programming Course
- Development of Life is Tech ! Lesson, Japan's No.1 programming curriculum for schools
- Taught IOS, Unity, Web design, Video Editing, and Digital Music to 700+ middle and high school students
- Motivated students to develop creative and innovative thinking skills through coding and team building activities
- Instructed 50+ young mentors on technical skills and performance management

APP DEVELOPMENT INTERNSHIP

Yahoo Japan Corporation | 2020/09 ~ 2020/10

- Collaborated with the engineering team members to develop new bookmark feature for Yahoo! Japan app
- Created and implemented log schema for future analytics

📖 PUBLICATION

K.Katsumata, Y.Noda, N.Isokawa, S.Katayama, T.Okoshi and J.Nakazawa, "SleepThermo: The affect of in-cloth monitored body temperature change during sleep on human well-being." in Proceedings of The 2019 ACM International Joint Conference on Pervasive and Ubiquitous Computing Adjunct Publication – UbiComp '19 United Kingdom, London Adjunct, 2019, pp. 1602–1607

K.Katsumata, Y.Eigen, Y.Noda, M.Tsuruoka, S.Hashiba, S.Numoto, S.Katayama, T.Okoshi, and J.Nakazawa, "Motivating Long-term Dietary Habit Modification through Mobile MR Gamification" In Proceedings of the 17th Annual International Conference on Mobile Systems, Applications, and Services (MobiSys '19 South Korea, Seoul). ACM, New York, NY, USA, 671-672.