

WILLA WALIYADIN

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<https://github.com/lfcyk>

EDUCATION

National Institute of Technology, Numazu College

April 2020 – March 2023

- Associate degree in Control and Computer Engineering graduated in March 2023.
- Awarded a full-ride scholarship by the Japanese Government (MEXT)

TECHNICAL EXPERIENCE

Projects

- **Communication Support Tools for ALS Patients** (2022-2023). A mobile app that can help ALS patients' loved ones to learn "W-Eye-Cross-Talk" a method of communication for Japanese ALS patients. Kotlin, Android Studio.
- **How are You, Flower?** (2021-2022). A device that can detect the condition of a plant through sensors, talk and give the owner advice depending on the condition of the plant. Python, Linux, Raspberry Pi, tkinter.

WORK EXPERIENCE

Software Engineering intern at 株式会社 Harehare

- 株式会社 Harehare is a company that supports Japanese companies in their overseas expansion especially South East Asian countries.
- Built a prototype for "muslimpedia", a web application which helps Muslims living in Japan by providing information about halal food, praying space, praying time in Japan.

ACHIEVEMENTS AND CERTIFICATES

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- **First Place** in National Science Olympiad in Informatics (2017)
 - Passed in the **highest Level** in Japanese-Language Proficiency Test/**JLPT N1** (2021)

Languages and Technologies

Languages

- Proficient : C++, C, Python, HTML, CSS, Javascript, PHP, Kotlin
- Familiar : Pascal, Ruby, Java

Others

- UNIX terminal & environment, Visual Studio, Raspberry Pi, Arduino, Object Oriented Programming, React, Android Studio