

Le Wagon Apr 24, 2020

# Le Wagon Tokyo

## Ruby Foundations

Programming for Everybody Webinars



Always work hard  
on something  
**uncomfortably exciting**

- Larry Page



A photograph of four people in a meeting. A woman on the left is writing in a notebook. A man next to her is pointing at a laptop. A woman in the center is looking at the laptop. A man on the right is resting his chin on his hand, looking thoughtful. A brown leather bag is in the foreground, and a white Apple logo is visible on the laptop. The background is filled with large green plants.

# Course's Mindset





# Objective

Our goal is to provide context for what you will learn in Codecademy, and to show you what you can do with the knowledge acquired.

## Our methodology

- Practice > Theory
- Learn by doing
- Show, not tell





# What we will teach you

- Ruby foundations & syntax 💎
- Core notions of programming 👩👨💻

# What we will not teach you

- Front-end 📱
- Building web applications 📞

⚠️ ***This course is not a bootcamp!*** ⚠️



# What makes a successful student 🎓

- Punctual for lectures: **We start at 7pm JST!** 🕒
- Complete **Codecademy** module in advance 🧐
- Not afraid to ask **questions ?**
- **Practice** makes perfect (REPL & Codewars) 🥊



# Tools



**Zoom:** to attend live sessions



**Slack:** to ask questions and connect



**Github:** to get the course's material



**\_Codecademy:** to learn on your own



**REPL:** to practice and go further

- Your  and 





# Schedule

## Ruby Foundations

|             |   |
|-------------|---|
| 27 Apr 2020 | Kick-off   Introduction to Ruby (1 module)                      |
| 29 Apr 2020 | Ruby Flow: Conditionals   Looping with Ruby (2 modules)         |
| 1 May 2020  | Data Structures: Arrays & Hashes   Blocks & Sorting (2 modules) |
| 4 May 2020  | Hashes & Symbols (1 module)                                     |
| 6 May 2020  | Refactoring & Blocks, Procs and Lambdas (2 module)              |
| 8 May 2020  | Object Oriented Programming: Part I (1 module)                  |
| 11 May 2020 | Object Oriented Programming: Part II (1 module)                 |





# Daily Schedule

Monday | Wednesday | Friday

19:00 - 19:20    Recap of the concepts for the day's modules

19:20 - 19:35    Going further (mini-programs, livecode, challenge)

19:35 - 20:00    Q&A session

**Slack Office Hours:** Tue and Wed from 6pm to 8pm JST





# The Team



## Sasha Kaverina

Community & Events Manager

Sasha takes care of our amazing Le Wagon Tokyo community and events! She has been living in Japan for 3 years, speaks Japanese, and is coming straight from Kyoto where she was working for a Japan-based venture capital.



## Douglas Berkley

Tokyo Bootcamp Manager

An alumni of the first batch in Tokyo, Douglas joined a local startup after graduating to gain experience as a fullstack developer. He joined the Japan team in 2018 as our Tokyo driver, giving students the best Le Wagon experience every day.



## Yann Klein

Driver

Yann is the driver for our part-time bootcamp. He has been living in Japan for 9 years, speaks fluent Japanese, and was developing VR applications using JavaScript before joining our team.



## Sylvain Pierre

Le Wagon Japan co-founder

Sylvain is the co-founder of Le Wagon in Japan. He mainly takes care of the community, and loves to teach programming and product development fundamentals to beginners.





**It will be intense**  
**You will nail it 🚀!**