

Le Wagon Jan 26, 2021

# Le Wagon Tokyo

## Ruby Foundations

Programming for Everybody Webinars



**Always work hard  
on something  
uncomfortably exciting**

- Larry Page

A group of four students are gathered around a table, focused on a laptop screen. A young woman in a grey sweater is pointing at the screen with her right hand. To her left, a man in a dark blue shirt is looking intently. In the foreground, a woman's hands are visible as she writes in a notebook. On the far right, a man in a blue shirt has his hand to his mouth, appearing to be in deep thought or surprise. They are in a bright room with large green plants in the background.

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 together
- 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

**26 Jan 2021** Kick-off | Introduction to Ruby (1 module)

**28 Jan 2021** Ruby Flow: Conditionals | Looping with Ruby (2 modules)

**2 Feb 2021** Data Structures: Arrays | Blocks & Sorting (2 modules)

**4 Feb 2021** Hashes & Symbols (1 module)

**9 Feb 2021** Refactoring & Blocks, Procs and Lambdas (2 modules)

**11 Feb 2021** Object Oriented Programming: Part I & II (2 modules)



# Daily Schedule

Monday | Wednesday | Friday

19:00 - 19:45    Recap of the concepts for the day's modules

19:45 - 20:00    Going further (mini-programs, livecode, challenge)

20:00 - 20:15    Q&A session

**Slack Channel:** #codecademy-questions (it's a team effort!)





# 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.

**One more thing...**



# Certificates



- Attendance to **ALL** live sessions
- Ruby Codecademy track **100% completed**



**It will be intense**

**You will nail it** !