

Le Wagon Oct 27, 2020

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

27 Oct 2020 Kick-off | Introduction to Ruby (1 module)

29 Oct 2020 Ruby Flow: Conditionals | Looping with Ruby (2 modules)

3 Nov 2020 Data Structures: Arrays | Blocks & Sorting (2 modules)

5 Nov 2020 Hashes & Symbols (1 module)

10 Nov 2020 Refactoring & Blocks, Procs and Lambdas (2 modules)

12 Nov 2020 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 !