

Le Wagon November 8, 2022

Le Wagon Tokyo

Ruby Foundations

Programming for Everybody Webinars



What is Le Wagon?

Le Wagon has been ranked the #1 coding school in the world for 3 years, according to students on [Switchup](#).

We help our students re-invent their career with technology, through immersive bootcamps in Web Development and Data Science.

We teach these in both 9-week (full time) and 24-week (part time) programs.



Le Wagon

Overview

We are providing students with the skillsets necessary to future-proof their career.

A teaching of excellence

4.98/5 ★

Top-ranked bootcamp worldwide



International campuses

17,696

Bootcamp Graduates

45

Cities around the world

Focused on practice & product

3,500+

Web Applications built

200+

Start-ups launched

Le Wagon Japan

Overview



The first coding bootcamp in Japan

39

Batches

539

Alumni

90+

Web apps built

Diversity

50+

Nationalities

29 y.o.

Average age

28%

Women

(36% in
2020!)

A dynamic tech community

353

Events

100+

Partner companies

7,100+

Community members

**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 holding a black mug. In the foreground, a person's hands are visible, writing in a notebook with a blue pen. Another student, a man in a blue shirt, is resting his chin on his hand, looking intently at the screen. 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

- | | |
|---------------|---|
| Tue, Nov 8th | Kick-off Introduction to Ruby (1 module) |
| Thu, Nov 10th | Ruby Flow: Conditionals Looping with Ruby (2 modules) |
| Tue, Nov 15th | Data Structures: Arrays Blocks & Sorting (2 modules) |
| Thu, Nov 17th | Hashes & Symbols (1 module) |
| Tue, Nov 22nd | Refactoring & Blocks, Procs and Lambdas (2 modules) |
| Thu, Nov 24th | Object Oriented Programming: Part I & II (2 modules) |



Daily Schedule

Monday | Wednesday | Friday

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

20:00 - 20:15 Going further (mini-programs, livecode, challenge)

20:15 - 20:30 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 !