

Le Wagon July 16th, 2024

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

4.99/5 ★

Top-ranked bootcamp worldwide



International campuses

26,000

Bootcamp Graduates

45

Cities around the world

Focused on practice & product

5,200

Web Applications built

200+

Start-ups launched

Le Wagon Japan

Overview



The first coding bootcamp in Japan

61

Batches

936

Alumni

180+

Web apps built

Diversity

60+

Nationalities

29 y.o.

Average age

28%

Women

(36% in
2020!)

A dynamic tech community

424

Events

120+

Partner companies

8,500+

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 the foreground is writing in a notebook. A man next to her points at the laptop screen. Another young woman is looking intently at the screen. A man on the right has his hand to his chin, appearing thoughtful. 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



More than **1,500 participants** over the past 4 years!



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, July 16th Kick-off | Introduction to Ruby (1 module)

Thu, July 18th Ruby Flow: Conditionals | Looping with Ruby (2 modules)

Tue, July 23rd Data Structures: Arrays | Blocks & Sorting (2 modules)

Thu, July 25th Hashes & Symbols (1 module)

Tue, July 30th 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 !