



Web Development Bootcamp

Learn to build web applications from scratch and land your dream job in software development with the 1st-ranked bootcamp in the world.



#1 ranked bootcamp in the world

4.98 / 5

[+5,200 students reviews](#)



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Why learn Web Development?

"Software is eating the world", as Marc Andreessen said in his famous quote. Today learning how to develop software products can lead to the most in-demand jobs and to exciting career paths.

You don't need a background in computer science, mathematic or engineering anymore to land a job as a junior developer or develop your own web products. **Anyone interested in tech, with a lot of motivation and curiosity**, can access unique opportunities in just few months by learning web development.

WHO IS THE TRAINING FOR?

- ✓ **Professionals or graduates** looking for a new career in tech with more meaning, more opportunities and higher income.
- ✓ **Entrepreneurs, freelancers or tech workers** who need actionable skills to build tech products, be more hands-on and work on more creative projects.
- ✓ **Digital nomads, gap year students, curious lifelong learners** who want to join a life-changing experience and access new opportunities through learning to code.

Join Le Wagon, the most acclaimed tech training in the world!

17,000+

The number of Le Wagon alumni

93%

The percentage of our students who find a job after training

#1

Ranked best training in the world out of more than 800 bootcamps



4.98 / 5

The average rating of our training courses on [Switchup](#)



4.98/5

The average rating of our courses on [CourseReport](#)



4.9/5

The average rating of our training courses on [Career Karma](#)



Job opportunities post-bootcamp

After the course, you will be able to apply for different roles in software development, as an employee or a freelancer:

- **Software development jobs:** Software Engineer, Software Developer, Back-end Developer, Front-end Developer, Full-stack Developer, Solutions Engineer....
- **Tech-related jobs:** Product Manager, Ops Specialist, Customer Success Manager, Technical Project Manager, Tech Consultant...

AFTER LE WAGON

34 days

Average time to find a job after Le Wagon

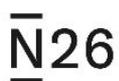
93%

Of our students find a job within 6 months after their training

38k€

Average starting salary for Le Wagon graduates in Europe

Le Wagon alumni get hired at top tech companies



Reviews from our Web Development Alumni

Hear what our alumni have to say about our Web Development program.



Allan Holmes, previously Art Director
Now, **Interaction Designer at Google**

“Le Wagon changed my life. I went from designing ads to building an app that eventually got Google’s attention. Now, my co-founders and I (who I also met at le wagon) all work at Google living our best lives.”



Mathieu Longé, previously Sales Representative
Now, **Junior Software Developer at 99Designs**

“Only two months after finishing the Bootcamp, I landed my first job as a Junior Software Engineer. That would not have been possible without the amazing career support from Le Wagon’s staff.”



Carolina Cota, previously Finance Manager
Now, **Backend Developer at N26**

“It is stunning how much you learn in only 9 weeks, not only web development, but also how to challenge yourself and grow as a person!”



Asma Laaribi, previously Communication Specialist
Now, **Developer at Shopify**

“I am grateful for the valuable knowledge and experience that this program provided me. I would encourage anyone who wants to change to a career in tech to join this excellent program.”



Adrien Moison previously Shop Manager
Now, **Head of Product at Back Market**

“I loved Le Wagon, especially the last 2 weeks of teamwork: finding an idea, materializing it in mock-ups, breaking it down into development tasks, and versioning it to finally demo it in front of an audience. This is the basis of product culture!”



Le Wagon pedagogy

Le Wagon pedagogy is based on immersive and intensive training that will allow you to acquire all the soft skills and techniques to build a software product in teams in just a few weeks. Our passionate teachers will help you reach your objectives.

WHAT MAKES LE WAGON UNIQUE



Small cohorts with 1 teacher for 7 students



90% of practice on real-world tech projects with peers



Get real-time answers to never be stuck



Lifetime access to Le Wagon's learning platform



Product-driven, learn to build your app!



Join a unique tech community

Embark on a unique experience filled with challenges and mutual support with all of the other students in your Bootcamp.

Join an international community of 17,000+ Le Wagon alumni!



Authors and teachers

Boost your tech skills alongside Web Development experts worldwide! For example:



Sébastien Saunier
Software Engineer



Damien Milon
Software Engineer



Lucien George
Web Developer



Alex Benoit
Software Engineer



Saile Ribeiro
Software Engineer



Daniella Fernandes
Software Engineer



Paula García Llopis
Software Engineer



Caroline Bixner
Senior Designer



Johnny Shi
Ex Software Engineer



A typical day at our full-time bootcamps



9.00 AM - 10.30 AM: Live lecture

Grab a coffee and start every morning with an engaging & interactive lecture, illustrating key concepts with lots of practical examples, before putting what you've learnt into practice.

10.30 AM - 4.00 PM: Challenges

Pair up with your buddy for an intensive day of work on a series of programming challenges and real-world tech projects with the support of our teaching staff, who will re-explain concepts and help you solve problems whenever you need.



4.00 PM - 5.00 PM: Break

Learning how to code can be very intense, which is why we organise special activities, talks and various events on certain days to help you unwind or develop your industry knowledge and network.

5.00 PM - 6.00 PM : Live Code

Review the day's challenges in a live session where your teacher will walk you through the correction of important coding challenges. Get an overview of upcoming lessons during live code sessions.



Looking for more flexibility?

We offer in person and online bootcamps in both full-time and part-time formats. [Contact our admissions team for more information.](#)

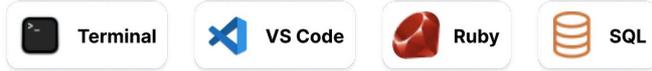


Curriculum overview



Learn software fundamentals and databases

Grasp programming foundations, write robust code with object-oriented programming and build MVC software from scratch. Master relational databases and SQL.



Master front-end development & web design

Develop responsive web pages with HTML and CSS. Master modern JavaScript and all the JS tools and environments like Webpack and Node.js.



Deploy your app from scratch

Build web applications end to end and deploy them online on a real domain that everyone can access. You're not a real developer until you've pushed your app in production!



Adopt best-in-class development workflow

Understand product development tools & workflow. Validate your UX on Figma, organise team work and collaborate on GitHub. Cover your code with automated testing and continuous integration.



Final projects

Projects Phase is the ultimate experience of the course: invent, pitch, design, code and deploy an original project in teams of 3 or 4 people during the two final weeks.



Career Week

During the career week, you will meet tech experts working in startups and companies, prepare your CV and do mock interviews to prepare your job search.



Phase 0 - Prepwork: get ready to start the bootcamp

Our web development course is very intense. To be prepared and make the most out of the bootcamp, you must complete 40 hours of preparation work to give you basic tech foundations and culture.

Key skills you'll learn:

- ✓ Web 101, how the web works
- ✓ Terminal and git basic commands
- ✓ HTML, CSS and Javascript foundations
- ✓ Tech workflows and tools in a startup

What you'll do in practice

- 40 hours of online tutorials
- Online quiz to validate your understanding of basic tech concepts



Phase 1 - Foundations: code your first programs

Master all of the developer tools (command line, text editor, git). Write your first programs manipulating variables, functions, data structures and more. Detect patterns in texts and extract data from any file, any website or by using APIs.

Key skills you'll learn:

- ✓ Developer tools and packages
- ✓ Programming basics (variable, loops, functions, data structure)
- ✓ Read/write from files (CSV, JSON, etc.)
- ✓ Extract data through web-scraping or APIs

What you'll build in practice

- Scripts detecting valid emails and phone numbers
- Web scrapers collecting information from e-commerce websites
 - Lots of games based on your command line

Read reviews of Le Wagon's graduates on



Phase 2 - Software architecture: build your first applications

Structure your software following Object-Oriented principles. Learn one of the most used design patterns, the Model-View-Controller (MVC) and master it by coding several MVC apps from scratch.

Key skills you'll learn:

- ✓ Software design patterns (MVC)
- ✓ How to write robust code that's easy to maintain

What you'll build in practice

- MVC software from scratch
- Food delivery app on your terminal



Phase 3 - Database and SQL: Store and extract data

Learn to design relational databases and build queries with SQL. From simple CRUD queries (Create, Read, Update, Delete) to advanced JOIN queries, become a pro at SQL! Learn to connect your database to your software with an ORM (Object Relational Mapping)

Key skills you'll learn:

- ✓ Relational databases
- ✓ SQL (CRUD, JOIN)
- ✓ How to use an ORM (Active Record)

What you'll build in practice

- Simple blogging app with a database
- Scripts to extract data from a music database

Read reviews of Le Wagon's graduates on



Phase 4 - Front-end development: master web technologies

Design and code responsive website with HTML, CSS and Bootstrap 4.0. Master Javascript to add dynamic behaviors to your website. Learn modern JavaScript and master all of the necessary tools and environment like node.js and Webpack.

Key skills you'll learn:

- ✓ HTML, CSS, Bootstrap 4.0
- ✓ CSS layouts with flexbox and grid
- ✓ To master modern JavaScript
- ✓ JavaScript web tools (node.js, Webpack)

What you'll build in practice

- Reproductions of famous websites
- A library of UI components in CSS
- Responsive layouts and card grids
- Dynamic chats or todo apps with JavaScript



Phase 5 - Web app development: put everything together

Develop web applications from scratch following workflows of successful startups: design your app on Figma, collaborate on Github, code your app using Ruby on Rails and deploy it to production on a real domain. Learn to cover your code with tests.

Key skills you'll learn:

- ✓ Web app development
- ✓ Ruby on Rails
- ✓ Deployment
- ✓ Testing

What you'll build in practice

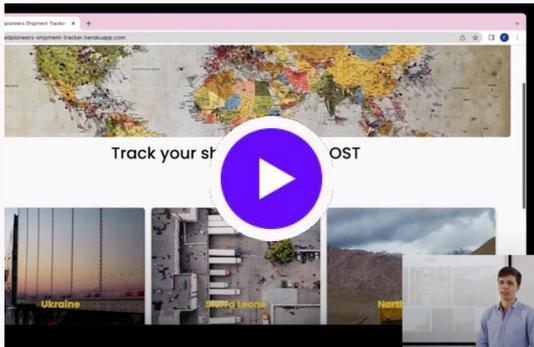
- Code your own marketplace in teams
 - Code a recommendation website
- Develop and deploy 3 different apps with Rails

Discover the stories of Le Wagon alumni! See the video.



Phase 6 - Build your own web app from scratch

Projects Phase is the ultimate experience of the course: invent, pitch, design, code and deploy an original project in teams of 3 or 4 people during the two final weeks. Go through the entire process—from the idea to the live app in production on a real domain name!

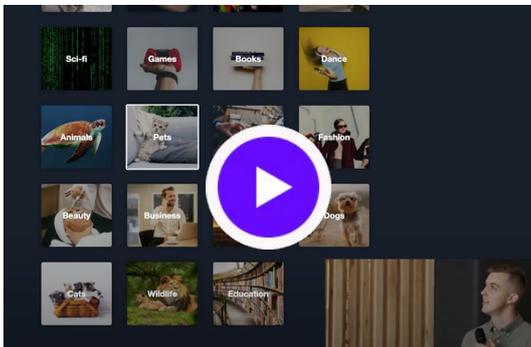


OST

Shipment tracking made simple

OST is a shipment tracking application. It uses QR codes to track the locations of shipments of humanitarian trucks going into crisis regions.

[Watch the project demo on Youtube](#)

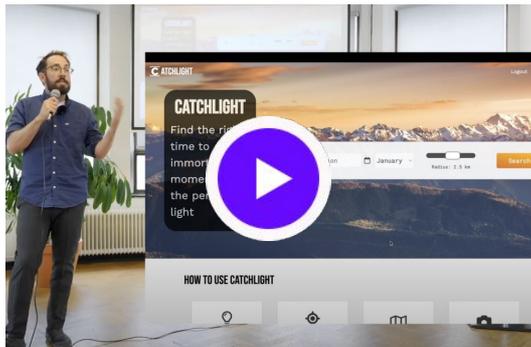


Lumina

Connect with your world

Lumina is designed to enrich your life. Connect with others from around the world, engage with your local community, and give back to those who might need it most.

[Watch the project demo on Youtube](#)



Catchlight

Get the perfect shot

Catchlight allows you to find the right time to immortalize a moment with the perfect light.

[Watch the project demo on Youtube](#)



Watch more student projects [on Le Wagon Youtube!](#)



Career services

Our career services will get you ready to land a job in tech through personal coaching and a network of 985 hiring partners.



Benefit from 1:1 coaching

Meet our Career team for a 1:1 coaching session to help guide you in your career path and review your application strategy and documents.



Get access to Le Wagon content

You will get access to Le Wagon's career and course resources for life, including a selection of perks with companies such as AWS, Angolia or Go Rails.



Meet our hiring network

We have more than 985 hiring partners with whom we organise regular recruiting events.



Tap into our international alumni network

With 17,000+ alumni worldwide, Le Wagon's global community offers you endless recruitment and networking opportunities.



Take part in our career week

At the end of the bootcamp, you'll take part in a condensed week to get you prepared for your future career.

[Download the jobs report](#)

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Average time to find a job after Le Wagon

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Of our students find a job within 6 months after their training

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Average starting salary for Le Wagon graduates in Europe



Financing options

Finances shouldn't be a barrier to accessing life-changing bootcamps. We're always finding new ways to facilitate payments and fundings.

- ✓ Public funding
- ✓ Instalments
- ✓ Scholarships
- ✓ Student Loans
- ✓ Income Share Agreement (ISA)
- ✓ And more!

Explore your financing options

Financing options are different in each country and have their own eligibility criteria. Learn what options are available to you or reach out to our enrolment teams to have more information.

[Explore our financing options](#)



Admissions Process & Prerequisites

1

Online Application

Apply online with a short motivation statement and information about your background and why you'd like to join the Web Development Bootcamp. Seats for the next cohorts are often booked quickly so we recommend to apply quite early.

[Apply Now](#)

2

30 min informal, non-technical interview

This is your opportunity to have all of your questions answered by our Admissions team and for us to find out more about your background, career goals and motivations to join.

3

Technical Quiz for Beginners

You will then take a quiz to assess your tech knowledge and your capacity to learn in a fast paced, hands-on environment. We want to make sure that you make the most out of the bootcamp.

4

Payment options & prepwork

The last step will consist of finding the most suitable financing option for you. Then, you'll jump into the prepwork which consists of 40 hours of training.

No prerequisites are needed

The Web Development course is beginner-friendly, with no prerequisites required. What matters most is that you're motivated to start your new tech journey.



FAQ



I don't have any technical background, can I join the course?

You don't need any technical background to join our Web Development bootcamp. We expect 3 things from our students: be (extremely) motivated, be curious, be social. If this sounds like you, then we'll be more than happy to have you on board if you pass the selection process.



How can I finance the course?

Some cities offer specific funding options with local financial partners, like deferred tuition plans, student loans with interesting conditions or Income Share Agreements (ISA). [Find out more here.](#)



Do you offer career support?

Yes, once the bootcamp ends, you will benefit from our career services. Our local team will help you prepare for tech interviews, meet the best local recruiters and connect you with relevant alumni. You will also have access to a complete guide to kick-start your tech career after the course: boost your portfolio, prepare for technical interviews, leverage our global alumni community, and gain access to useful Slack channels to find jobs or freelance opportunities.



What jobs can I apply for at the end of the Web Development Bootcamp?

At the end of the course, you will have the level of a Junior Fullstack Developer. This means you will be able to quickly prototype your ideas by creating web applications on your own. You will have different job options at the end of the course:

- Find a developer job (front-end, back-end or full-stack developer)
- Find a tech-related job (e.g. product manager, solution engineer, operations manager, customer success manager, etc.) in a startup or a tech company
- Continue your entrepreneurial journey
- Or become a freelance web developer



You have more questions?

[Find your answer here!](#)



