

≡

Welcome To...

# The Web Developer Bootcamp

2.0





# The only course you need...

To learn **web development**. You will need other courses if you plan on learning piano or painting.





# Ok but really...

This course teaches you **everything you need** to learn web development and become a developer.

That is not the same as teaching you every single language and technology you might need one day!





I am a real person,  
unlike the above rendering

# Hello! I'm Colt

I'm a bootcamp instructor,  
educator, youtuber, musician,  
photographer, gardener, and  
father of a flock of chickens.





# My "Credentials"



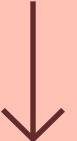
My grumpiest cat (and me)

I started teaching in-person web development bootcamps in San Francisco 7 years ago.

I've been a lead-instructor and curriculum director for multiple bootcamps including Galvanize and Rithm School.

This course, The Web Developer Bootcamp, has become one of the most popular programming courses on the web. I was not expecting this. At all.

I was voted Best New Instructor on Udemy!



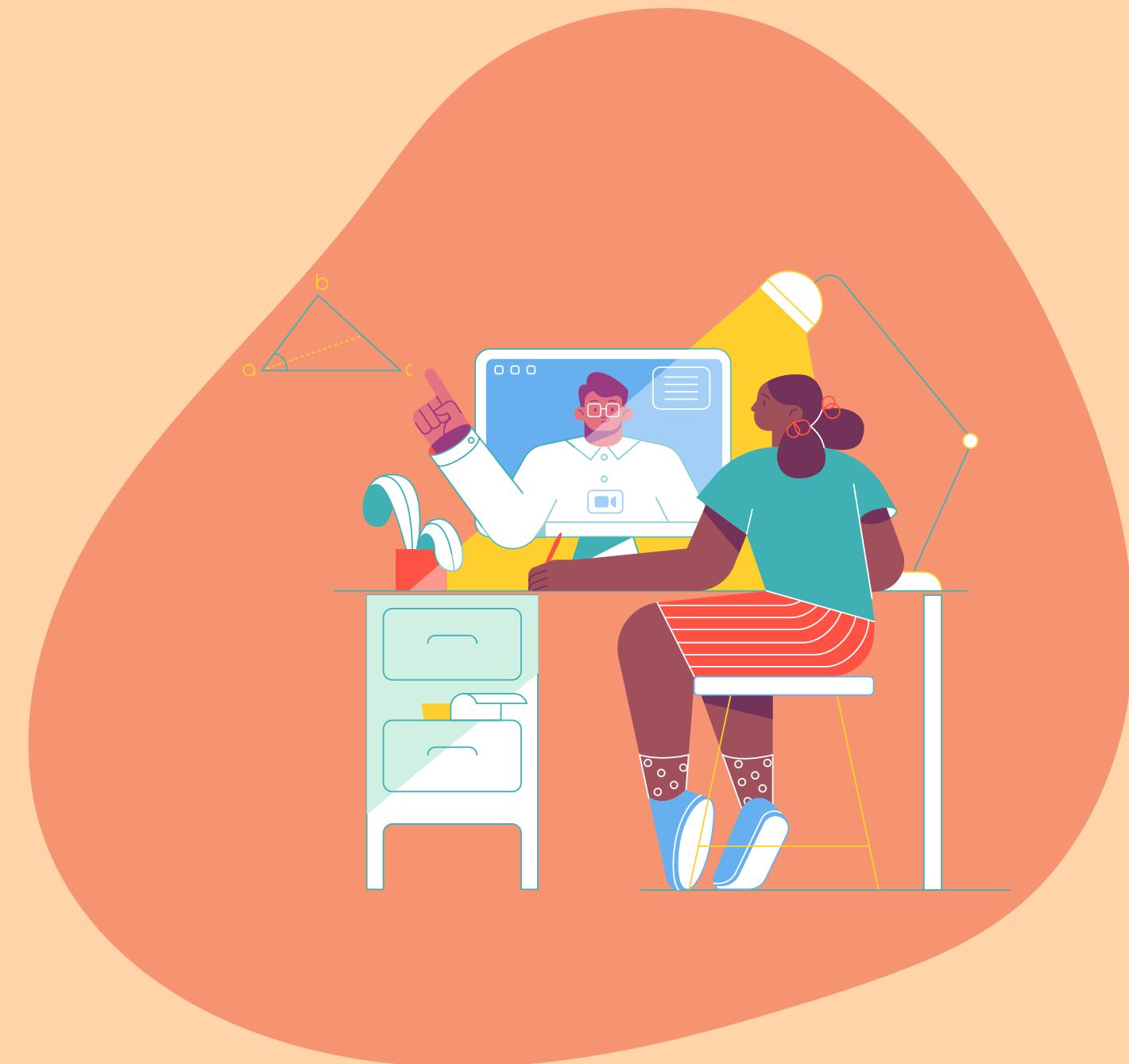


# Some Numbers

**94%** Of my **in-person** bootcamp graduates find jobs (within 6 months)

**\$115,000** Median salary of my **in-person** bootcamp graduates

**1,000,000** Online students taught across all platforms in the last 5 years.



NEVER KNOW WHAT TO PUT UP HERE

My students work at  
companies including...

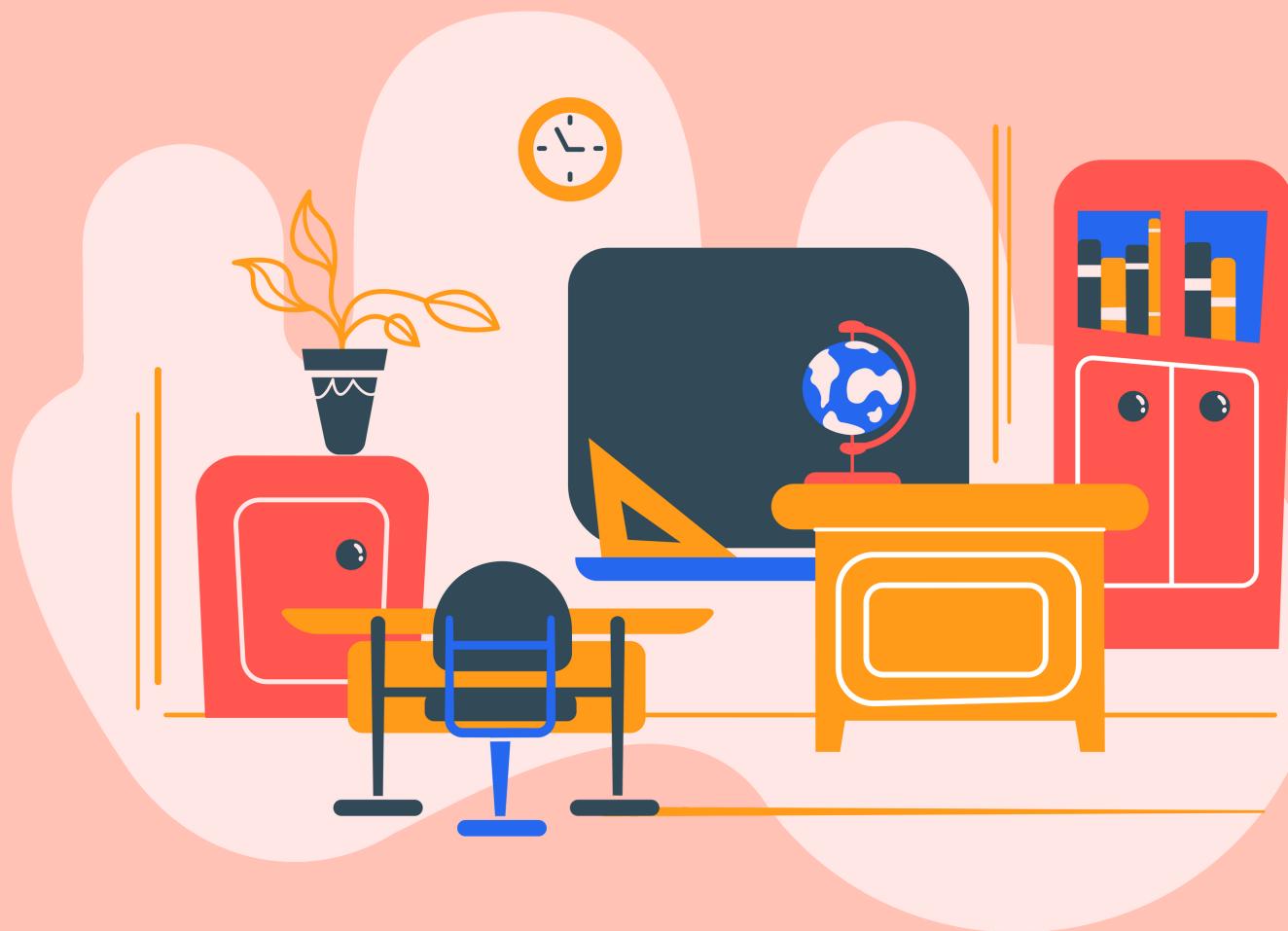


# What really matters...

Is that I've spent years trying to perfect teaching web development to beginners.

I know how to teach this stuff. Or at least, I know one way of teaching this stuff that works!

At the end of the day, if my in-person students don't get jobs, I lose my own job!





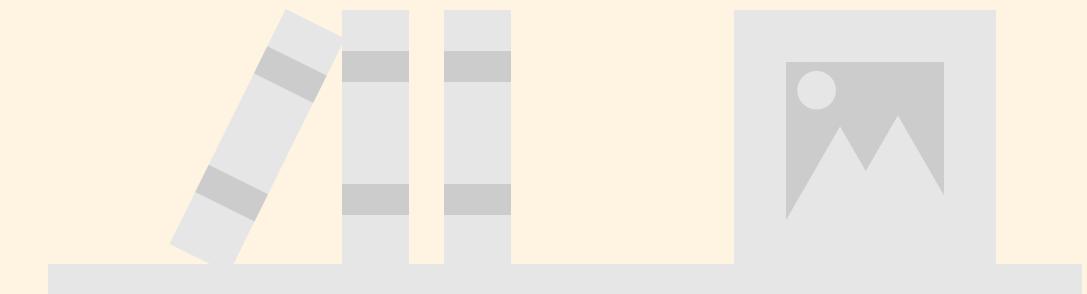
# Learning how to learn new stuff.

My students go on to learn many other tools and technologies required in their job.  
The main goal of this course is to get you there!





# On to the **Curriculum!**





# What We Cover

How The Web Works  
HTML5  
Semantic HTML  
Accessibility  
CSS3 Essentials  
Flexbox & Layout  
CSS Animations  
Responsive Design  
CSS Frameworks  
Bootstrap 4 & 5  
JavaScript Basics  
All Modern JS Syntax

DOM Manipulation  
Asynchronous JavaScript  
AJAX & JSON  
Working with API's  
Using the Terminal  
Unix Commands  
NodeJS & NPM  
Express  
Web Frameworks  
Templating  
RESTful API's  
Databases

Mongo DB  
Developer Mindset  
Security  
Deploying  
Mongo Cloud Atlas  
Mongoose  
Schema Design  
Authentication  
Authorization  
Cookies & Sessions  
Image Upload  
Geocoding & Maps









# All that really matters...

Building fluency with front-end technologies

Learning how to learn other languages and frameworks.

Thinking like an engineer.

Preparing you for life after this course.

How to get "unstuck"

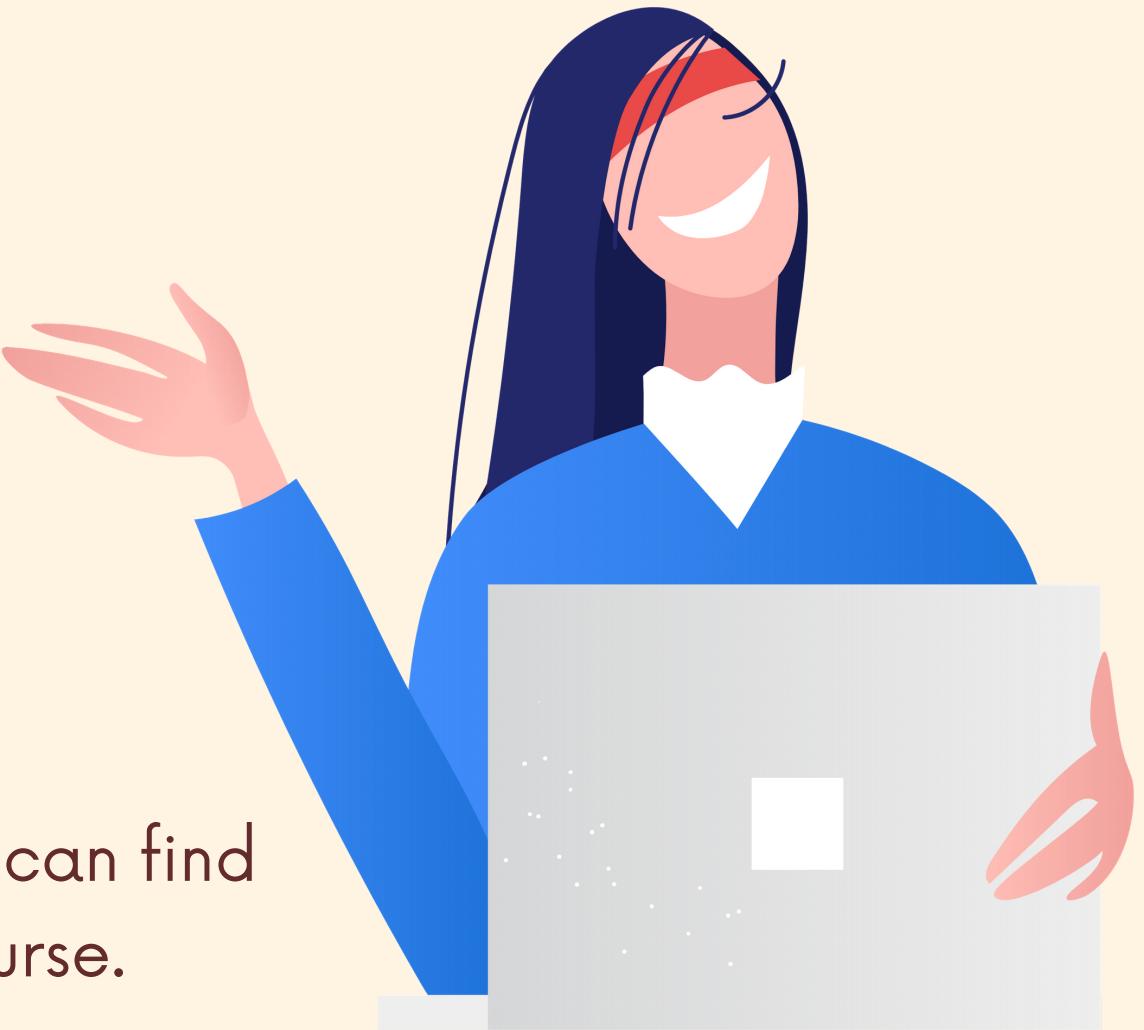
Building applications from scratch.





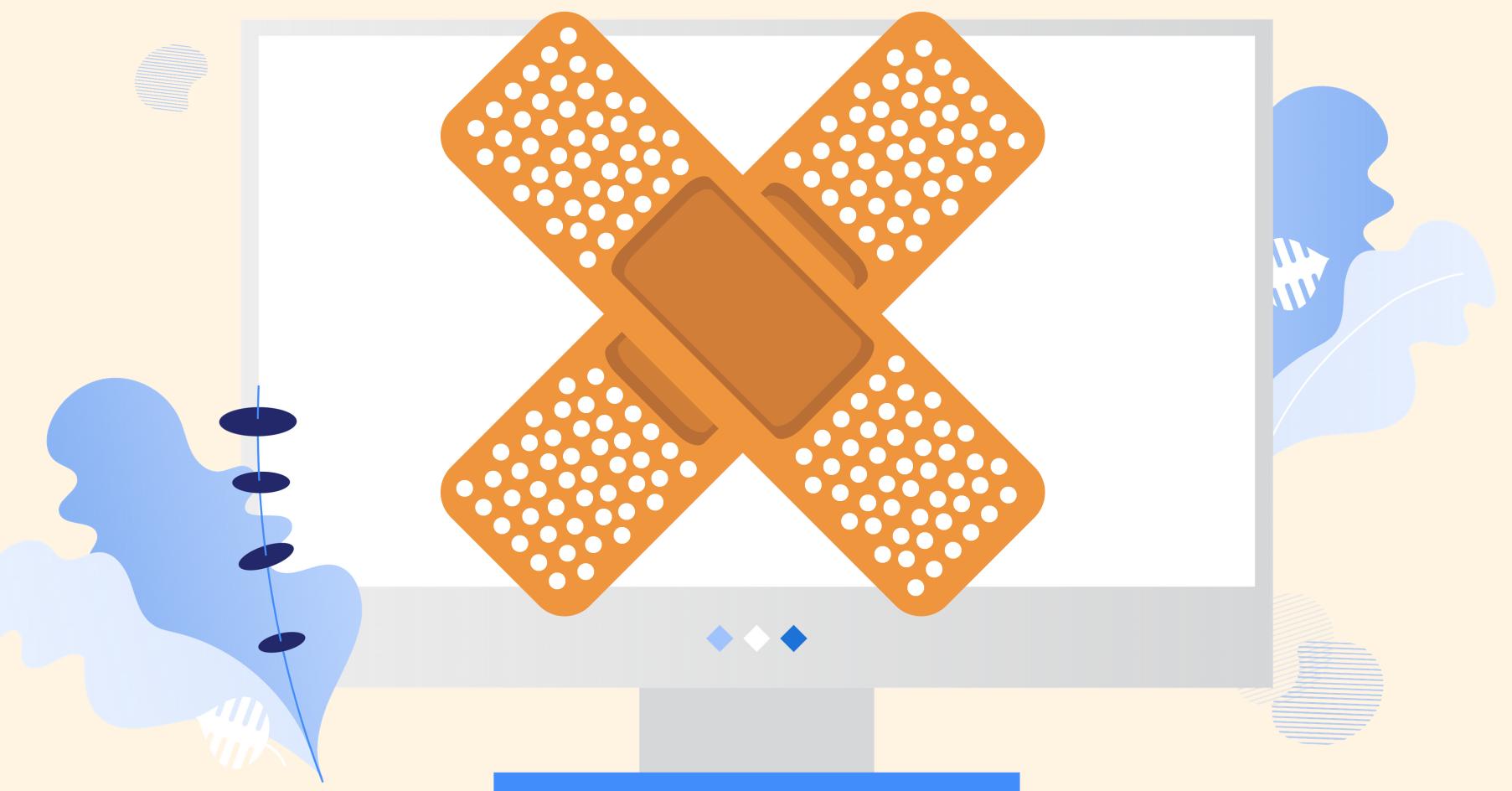
# When was the course last updated?

It's hard to tell on Udemy, so I've included a changelog which you can find after this lecture. I update it every time I make changes to the course.



**After a couple of years  
of constantly patching  
the course...**

**It's time for a complete  
overhaul!**





# What's New In 2.0?

Well...everything. I spent 8 months re-recording this course!

**500+**

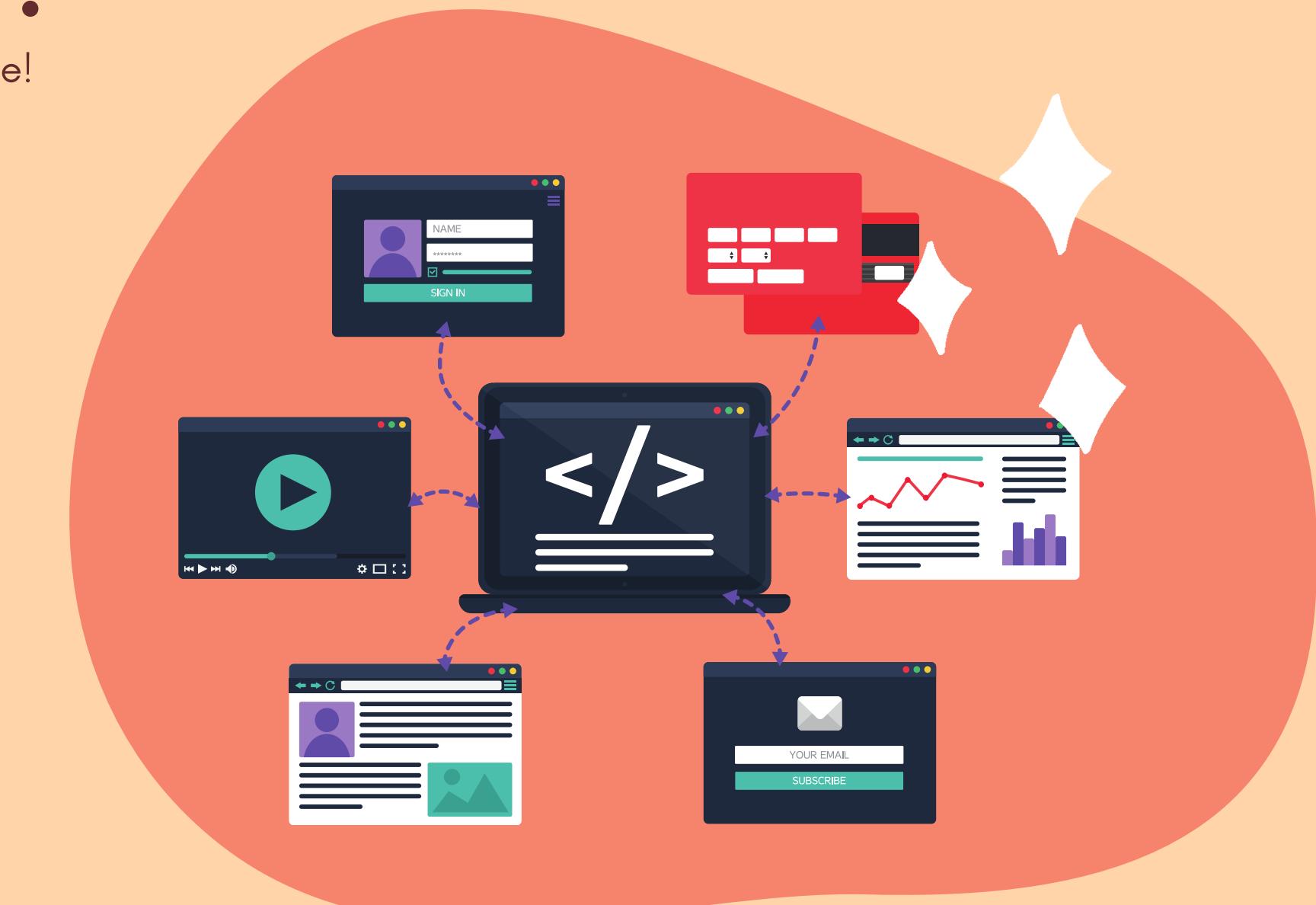
Brand new videos  
recorded for the course

**80+**

New coding exercises  
added to the course

**1**

Brand new, huge application  
we build from scratch





If I Finish The Course...  
**Will I Get  
A Job?**



From the Makers of **Notting Hill** and **Love Actually**



# definitely, maybe

For Will Hayes, a second look at the past will give him a second chance at the future.

UNIVERSAL PICTURES PRESENTS IN ASSOCIATION WITH STUDIOCANAL A WORKING TITLE PRODUCTION IN ASSOCIATION WITH UNIVERSAL STUDIOS INTERNATIONAL A FILM BY ADAM RICHARDSON  
STARRING RYAN REYNOLDS, ISLA FISHER, DEREK LUKE, ABIGAIL BRESLIN, ELIZABETH BANKS, RACHEL WEISZ, CLINT MANSELL, GENE DAY, JONES, PETER FISCHER, STEPHANIE CARROLE, ANDREW FLORIAN, DAVID LEE, ROB KELLY, GUY  
LAWRENCE, LUCAS MCKEE, ANDREW MCNAUL, AND JEFFREY RUMBLE. PRODUCED BY DAVID REINHOLD, EXECUTIVE PRODUCED BY ADAM RICHARDSON. DIRECTED BY ADAM RICHARDSON. A UNIVERSAL RELEASE. © 2008 UNIVERSAL STUDIOS INTERNATIONAL INC. ALL RIGHTS RESERVED. www.definitelymaybemovie.com



# Anatomy of a bootcamp

**Curriculum** - Of course the curriculum, lectures, exercises, and projects are crucial to any bootcamp experience.

**Mentorship**- My full-time bootcamps pair you with mentors who guide you through the crazy world of web development.

**Accountability** - At my bootcamps, you are assessed constantly throughout the course. You have to turn work in, you can't miss class, etc.

**Feedback** - Frequent code-reviews and graded exercises keep students on track.

**Peers** - Community is an underrated aspect of attending a bootcamp. Students end up collaborating and working together years later.

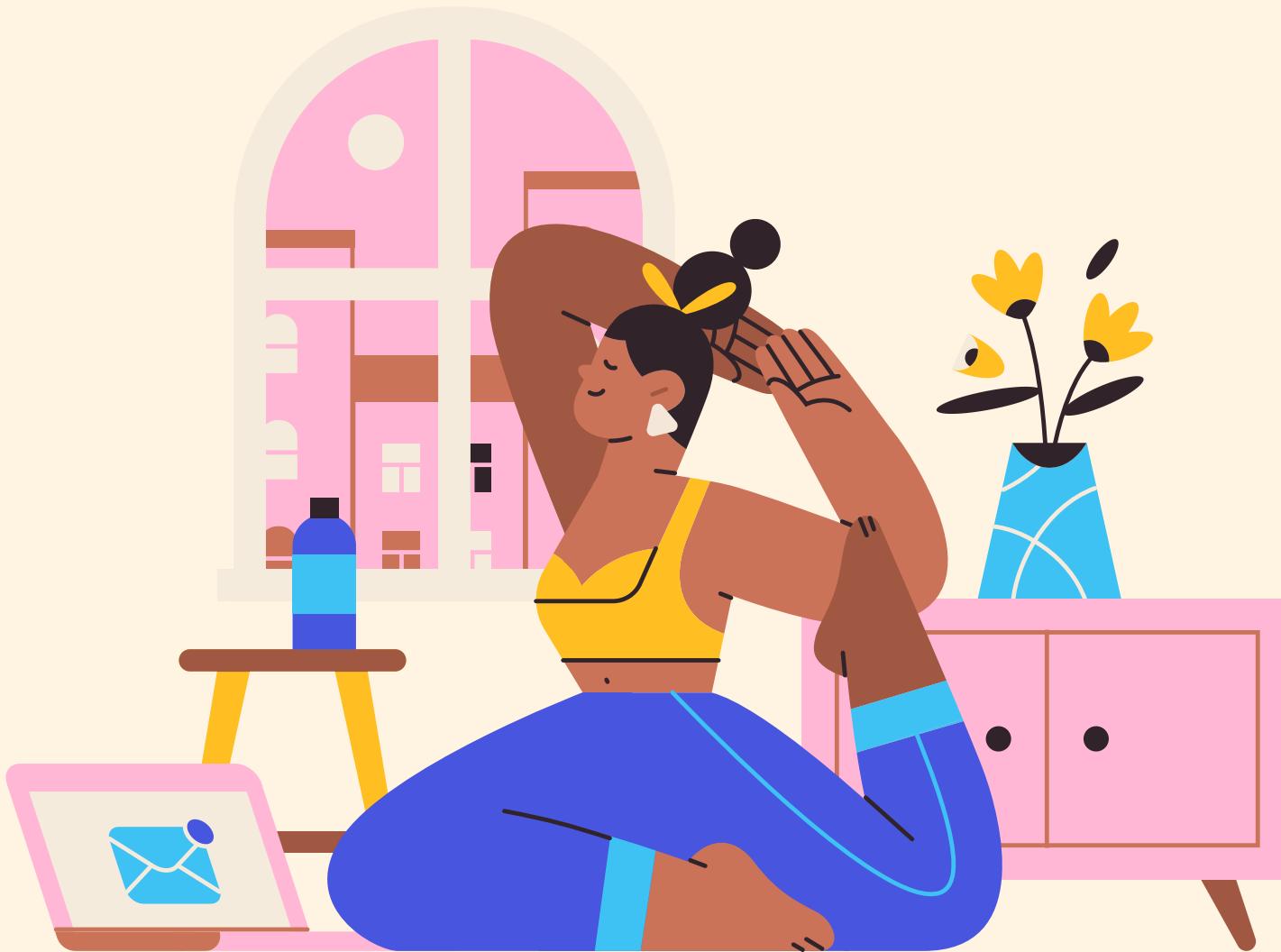
**Career Support**- Bootcamps offer mock interviews, resumé reviews, and designated career services teams to help you land your first job.





# DO ALL THE EXERCISES!

The single most important piece of advice I have





# Don't Just Copy

It's very easy to go through this course, mindlessly typing what I type. Ask questions. Study! Practice!

Treat this like a bootcamp rather than a series of videos.



**YES! I AM A  
CHEF NOW!**





# Take your time!

Many students want to rush through the course, but remember this is 10-12 weeks of full-time coursework.

Slow down and focus on learning and practicing the concepts, rather than rushing to complete sections.





# Don't panic

Almost everyone hits a rough patch in the course at some point. Don't let it discourage you. It's normal!





**DO NOT SPIN  
YOUR WHEELS!**



# Take breaks!

Please take breaks away from the course and ideally away from the computer. This course is a lot!

At my bootcamps, we go for walks, play ping pong, and pet the class dogs. If we don't take breaks, I can immediately see the impact on students.



# GETTING THE CODE





## Code

The first lecture of every section contains a download link to the section's code

## Slides

Slides are also available as resources on the first lecture of each section

## Resources

All relevant links to resources are included on individual lectures



# Don't Skip The Section Intros!

I use the first video of every section to set your expectations and tell you what really matters in the upcoming topic.

