Breaking into UX Design

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Who am I?

CLEMENTINE BROWN

I'm Clementine, a Principal Design Consultant at Red Badger, and Design Educator at General Assembly.

I've been designing for the web since before the smartphone , educating UX designers of the future at since before Brexit , and mentoring designers and career-changers since before the pandemic .

You can find me at clmntnbrn.co.uk, cactushandshake.co.uk or LinkedIn



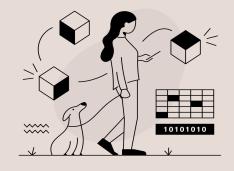
Breaking into UX Design

What is a UX Designer?

What is User Experience?

Every system you interact with has an experience associated with it.









A business

A device or tool

An application or software

A paper form

User Experience applies to digital and real-world experiences



Hailing a cab...



...also hailing a cab

User Experience connects digital and real-world experiences



Ordering online...



...receiving at home

The definition depends on your perspective



Customers

UX is the emotional and functional response to interactions with products (e.g., goals, needs, desires).



Designers

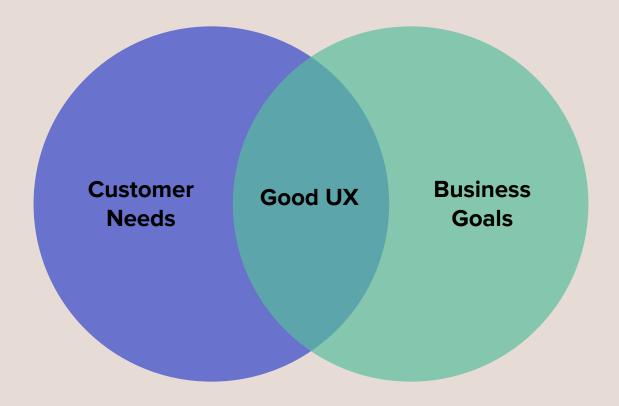
UX is a skill set, a mindset, and a process that informs decisions to ensure the product provides value to the business and the end user.



Businesses

UX is a business strategy that leverages insights gained from customers and stakeholders to validate and solve problems.

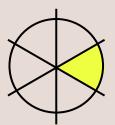
The sweet spot



UX Competencies







Architecture



Interaction



Usability



Visual Design

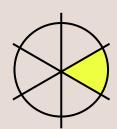


Content

UX Competencies & Methods







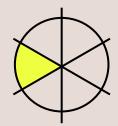
Architecture



Interaction



Usability



Visual Design



Content

Contextual Inquiry

User Interviews

Synthesising Research

Creating Personas

Ethnographic Research **Intuitive Navigation**

User Flows

Sitemaps

Card Sorting

Wireframing and Sketching **Responsive Design**

Motion Design

Animations and Gestures

Al Chatbots

Immersive Design

Usability Tests

Heuristic Evaluation

Task Scenarios

Prototyping

Prioritizing Features

Design Patterns and Convention

Composition

Colour Theory

Creative Briefs and Moodboards

Typography and Grids

Interface Design

UX Writing

Content Strategies

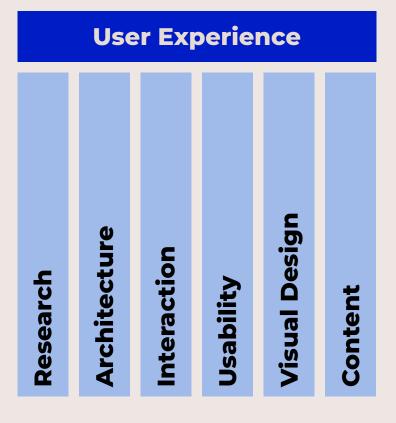
SEO for UX

Writing Microcopy

Be a T!

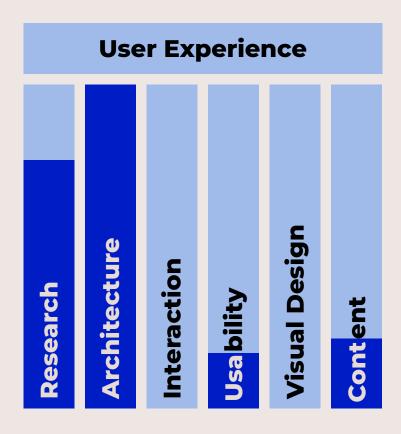
Most designers are T-shaped

This means that their skills span the **breadth** of UX and cover some **depth** of the competencies.



Then you can specialise

An Information Architects' skill set may look like this:

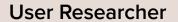


A few types of specialist:





Content Strategist





Interaction Designer



Usability Specialist

Information Architect

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Who makes a good UX Designer?



Some people I've taught:



Visual Designers





Game of Thrones Actresses



They have a story to tell

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Storytelling

Your narrative arc is your superpower

"Design creates stories, and stories create memorable experiences, and great experiences have this innate ability to change the way in which we view our world."

- Christian Saylor, Senior UX Specialist at Universal Mind

The designs in your portfolio have a shelf life.

The designs in your portfolio have a shelf life.

The stories in your portfolio ast a lifetime.

"Good stories do more than create a sense of connection.

They build familiarity and trust, and allow the listener to enter the story where they are, making them more open to learning. Good stories can contain multiple meanings so they're surprisingly economical in conveying complex ideas in graspable ways."

- **Vanessa Boris**, Harvard Business Review

Stories captivate

Not facts and data alone!

- Think about what captivates you
- We have been telling stories in many forms since the dawn of time
- Stories shed light on history and also the future

People want to hear your story!



So, what IS your story?

"Learning which stems from a well-told story is remembered more accurately, and for far longer, than learning derived from facts and figures"

- **Peg Neuhauser**, Organisational Psychologist

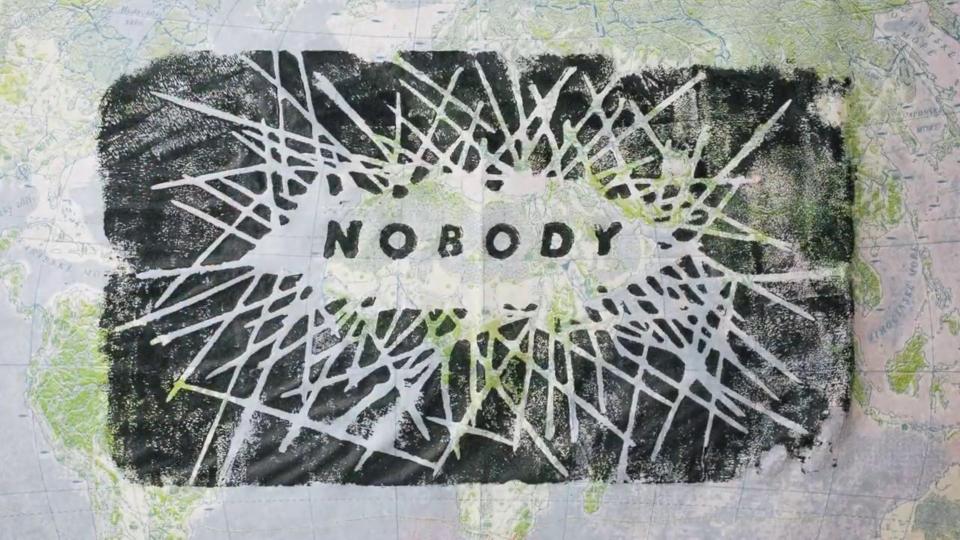
Source: Harvard Business Review 26

Where can you tell your story?

Everywhere!

- Portfolio
- Case studies
- Resume/CV
- LinkedIn
- Podcast or social media content
- Interviews
- Meetups and networking events





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Story Structure

Which of these stories is more persuasive?

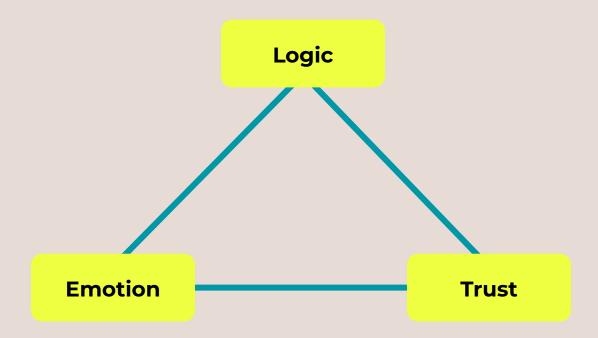
"I am an empathetic, passionate designer who understands the value of contextual inquiry."

"I stood in the rain for three hours observing and interviewing users, and I came away with three key insights that shaped my design."

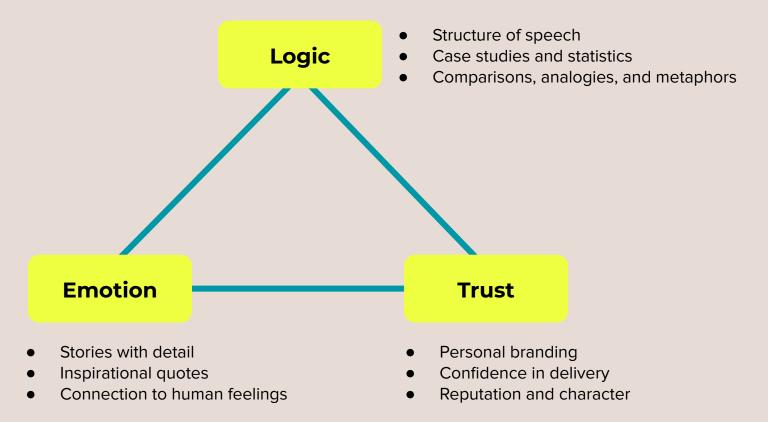




How do you tell a persuasive story?



How do you tell a persuasive story?



Seven types of stories

Slaying the Dragon	Rebirth	Quest	Journey & Return	Rags to Riches	Tragedy	Comedy
Beowulf David &	A Christmas Carol	The Goonies	The Hunger Games	Trading Places	Romeo & Juliet	As You Like It
Goliath Apple's 1984 Ad	What Women Want Sleeping Beauty	The Odyssey Indiana Jones & the Last Crusade	The Wizard of Oz The Devil Wears Prada	Cinderella Harry Potter	Titanic Anna Karenina	Arms & the Man Pride & Prejudice

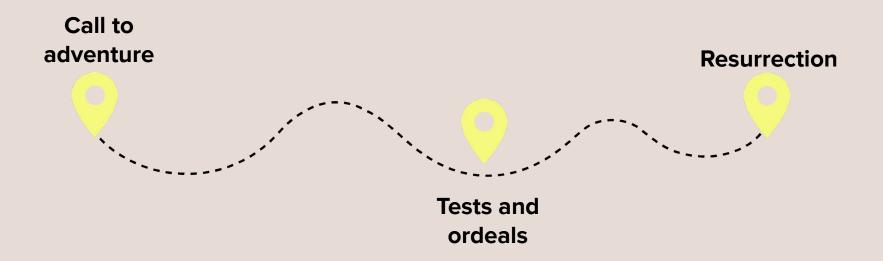
Seven types of stories

A story of transformation!

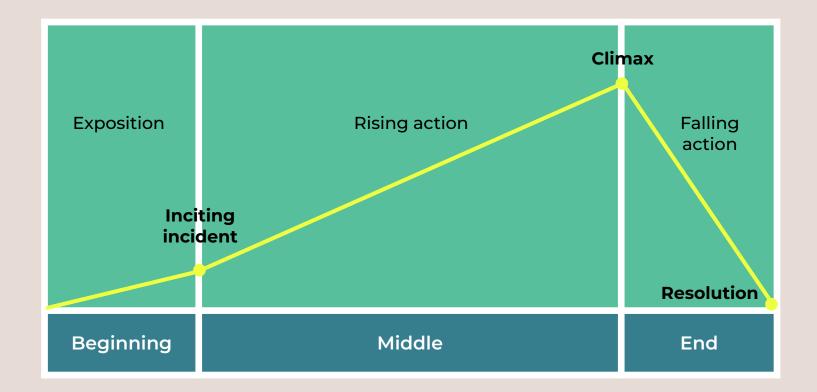
Slaying the Dragon	Rebirth	Quest	Journey & Return	Rags to Riches	Tragedy	Comedy
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1984 Ad	Sleeping Beauty	Indiana Jones & the Last Crusade	The Devil Wears Prada		Karenina	Pride & Prejudice

The journey and the return

A story of transformation

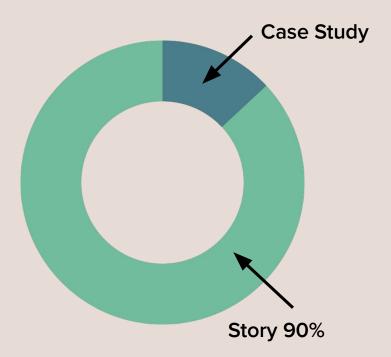


Tell a story

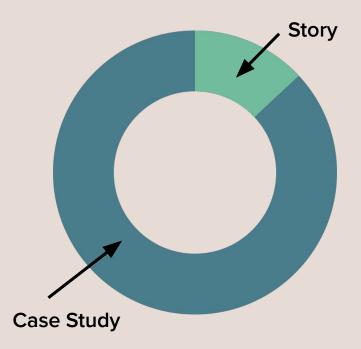


Take away

What gets you across the finish line



Time usually spent



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Turn that story into a portfolio

Your portfolio is...

A case study in iteration!

A living document. Think of it as an interactive display of your body of work.

Ongoing. You'll revisit it every time you create a new project or solve a design problem.



It's pretty competitive out there!

Especially for entry-level UX designer roles - so make the best impression you can!

This means telling the story of how your process led to great results - your portfolio case study should tell the story of your involvement with a project and how your involvement shaped the results.



You need two things:

The trailer: The thing that gets them to call you in for an interview.

The movie: The thing you bring to an interview to walk people through the details of your projects and process.



The Trailer

Your website

Make sure you explain who you are and why you're passionate about UX.

Do not just show the final product. UX is all about process, so give an overview of your process, what you learned, and how it impacted the business.

The Movie

Your case study

Could be a PDF presentation, or a longer case study on your website.

Be prepared for interviewers to ask about deliverables.

Organise your file system beforehand so you can pull them up and review them together.

Don't include anything you can't fully explain. Is there a diagram you can't explain? A data visualisation that looks cool but isn't based on anything? Leave it out, or risk being called out!

What does your portfolio say about you?

Often it's your first impression

Communication

How clearly do you communicate your work?

Decisions

Why did you make the design decisions you did?

Methods

What methods did you use, and why?

Your portfolio should include:

At a minimum

- Your name, role, and contact information.
- Something about yourself, but not too much.
- A CV, preferably downloadable as a PDF file.
- Examples of work, often called case studies. These are the most important aspects of your portfolio.

Portfolio Home Page



PROJECTS ABOUT ME CONTACT RESUME



Hi, I'm James. Let's play.

I design and build beautiful websites, products and design systems that help people and make a difference. I'm passionate about making life simpler through design and am constantly looking to learn new things everyday.

ABOUT ME

Case Studies are:

- Examples of your work.
- Narratives with visuals that tell the story of a project or design problem you solved.
- Displays of the process that led to results.
- Explanations of why you used the selected methods to solve a problem.
- Presentations of why you would be a good fit for the jobs to which you apply.



Components of a Case Study



Introduction



- Your intro sets the scene of the project.
- What company was it for?
- What tools did you use?
- How long was the timeline?
- If it's a group project, what was your role?

Case Study Intro







The brief.

Respirix is a biomedical company that produces the Cardiospire, a device that records 6 different biometrics at once from the comfort of the patient's home. Not only does the Cardiospire record heart rate, temperature, blood pressure, and blood oxygen saturation, it has the ability to record lung sounds and functions using novel technology pioneered by Respirix. This positions Respirix as the sole provider of proactive cardiopulmonary health monitoring.

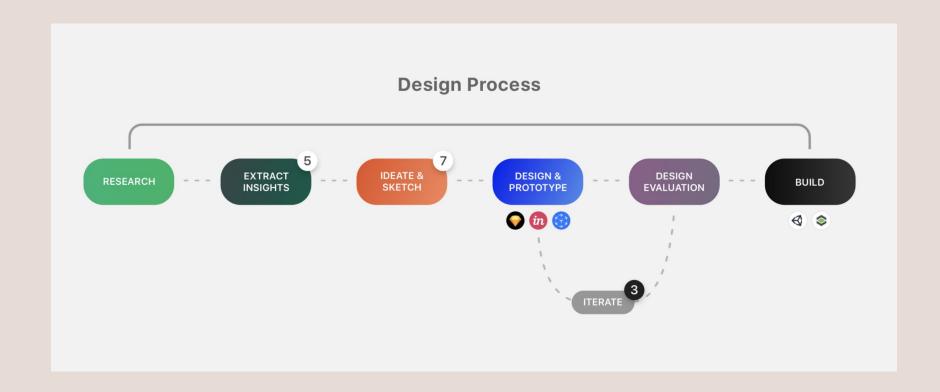
Not only does Respirix need to engineer the Cardiospire and develop an app for patients, they also need to create a platform for health providers to access and assess the patient data, as well as intervene from afar. My team and I were tasked to build the practitioner portal from scratch.

Process



- How did you go about solving your UX problem?
- Why did you choose that method?
- What came of it?
- How did that lead to your next step?

Process diagram



Source: Jihoon Suh

Methods & Deliverables

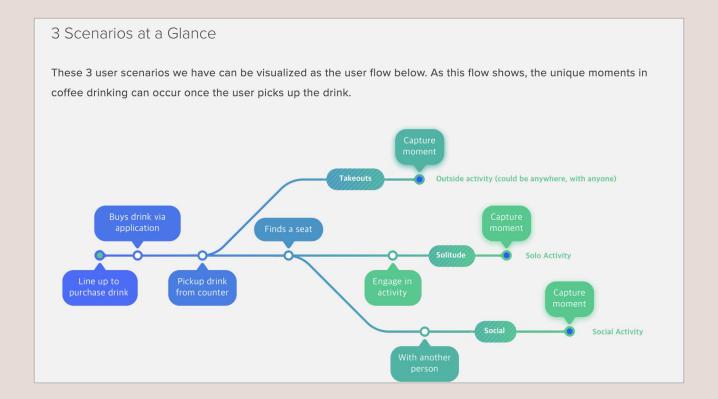


- What methods and tools did you use?
- What deliverable did those produce?



You'll likely use industry terms such as "affinity map" or "user story." Be sure to provide enough context so non-UX designers can understand them.

Process diagram



Source: Jihoon Suh Women in Tech World Series, 2020

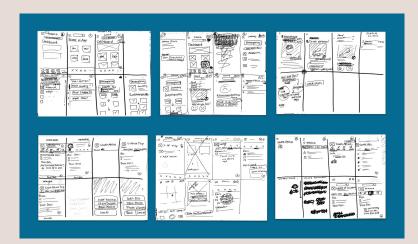
Iterations & Validations



Not every decision you made was right - share that info!

- How did your designs change as you received feedback?
- What was the "before" and "after"?

Iterations





Iterations



Key Insights: Mobile

- On Jobs slide, would like to see a CTA that says, "browse jobs near me" to encourage downloading Job Search app
- On Profile Info slide, What if the pencil icon took the user to the "edit profile info" page instead of to the same "add info" page?
- It might be nice to put in a quick "thank you" slide that dissolves after user clicks "finish tour"
- Cool feature could be to tap my image and be able to update with a selfie right then and there.

Source: Brad Sant Women in Tech World Series, 2020

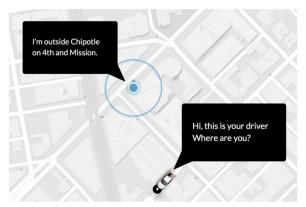
Final Solution

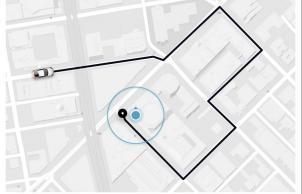


Show what you made in the most appealing format possible.

- Is your work highly visual?
 - Include big, well-shot photos.
 - Consider mockups to provide context.
- Is your work more research-focused?
 - o Consider doing data visualizations, tables, and lists.
 - Try adding a research study as a downloadable PDF file.

Final Solution





FREQUENT CONTACT TO CONFIRM OR COORDINATE LOCATION

Riders were annoyed when they were contacted by their Driver to confirm the location. Riders expected Uber to do the work and didn't feel the need to reiterate.

SUBOPTIMAL ROUTES GIVEN TO DRIVER

Riders were frustrated with the specific routes that the Driver used in getting to their pickup location. Riders expected Uber routing to be smarter.

Source: Simon Pan

Business Impact

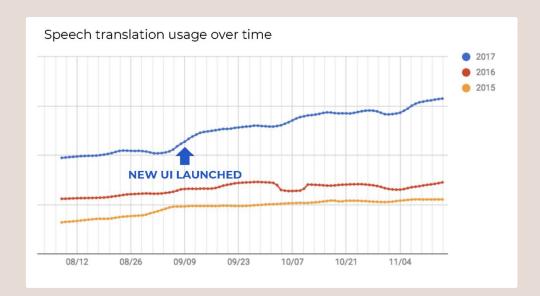


(or Phase 2)

Conclude with any impact you were able to quantify, sentiments from the client, or the current state of the project.

- Is the client pleased? Have they seen any positive impacts to business since implementing your ideas?
- Not implemented yet? When will it be?
- Not quite finished yet? What would you do next if you had more time?

Business Impact



"As a result of the UI changes as well as other technical improvements that made the conversation mode faster, we saw a noticeable increase in the usage of speech translations overall."

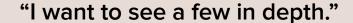
Breaking into UX Design

What Makes a Good Portfolio?

There Is No ONE Correct Answer

Hiring managers are looking for different things

- "I want to see variety."
- "I want to see process detail."
- "I have limited time."
- "I only want to see your work."



"I want to see final output."

"I will spend time to see it all."

"I want to know about you."

Women in Tech World Series, 2020

VS

"... I realised the problem. Designers are not making user-centered portfolios. They are making self-centered portfolios."

— **Christina Wodtke**, Author, professor, and speaker

Who Are the Users of Your Portfolio?

The User	User Goals
Freelance Recruiters	Find the best fit for their clients.
Hiring Managers	Quickly fill open roles with the best candidates.
UX Team Lead	Find the person who is missing from the team.
UX Designers	Find someone to join the team and work with them.
Project Managers	Find someone who can pick up the work <i>immediately</i> and be counted on to meet deadlines.
The C-Suite	Build a business with a strong reputation and commitment to its mission and vision.

How Do You Make Your Portfolio Stand Out?

Make sure your case studies communicate something in 30 seconds

Here's how to make your case studies scannable:

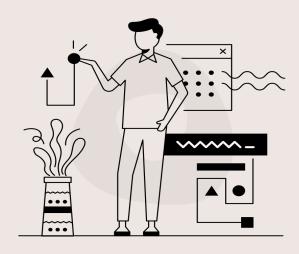
- Have a flexible format or layout
- Break your case studies into sections to deliver the most important information upfront using:
 - Headings
 - Bullet points
 - Lists
 - Diagrams and images

Breaking into UX Design

Looking for opportunities

There are 3 main categories

- Design agencies
- In-House (Product companies or Startups)
- Freelance



Design Agencies

Many UX designers choose to work in an agency, and this route can be especially appealing to newly qualified designers.

Depending on the size of the agency, you might work in a team of UX generalists or be responsible for one specific area of UX, such as user research.

Design Agencies

Pros

Variety

- You'll have a conveyor belt of different clients and projects
- You'll tackle design challenges across a range of industries, and you'll be in contact with all kinds of people

Mentorship

- The agency environment is great for experiencing a design thinking culture.
- You'll gain exposure to the most important UX tools and processes, and you'll always have someone to turn to for feedback, mentorship and best practices.

Steady income

 With an agency job, you can count on a steady income and set working hours

Design Agencies

Cons

- Short-term projects
 - The downside of variety is lack of long-term influence
- Tricky clients
 - You can't choose who you work for!
 - The client has the final say
- Communication can get complicated
 - Depends on the size of the agency, but you won't always be in direct contact with the client
 - Without proximity to the product it can be hard to get a feel of the brand

In-House (Product Company or Startup)

UX designers are also sought after for in-house roles, which are very different to agency work. An in-house position could see you working in a small startup, a large corporation or something in-between.

In-House (Product Company or Startup)

Pros

Proximity to the product

- You'll have a rewarding sense of ownership
- Opportunity to iterate until it's fixed
- You'll see how your decisions shape the outcome

Direct collaboration with other teams

- Meeting with product owners or handing off to developers
- Can streamline your work and make communication more efficient
- Can learn from professionals in other disciplines

Exposure to business

- You'll see the inner workings of the business
- Get first hand insight into other areas of the company
- Master the art of aligning user and business goals

In-House (Product Company or Startup)

Cons

- Lack of variety
 - You may get bored
- You may have to fight for a UX culture
 - In-house doesn't mean design-first!
 - Company may not understand why UX is important
 - You'll have the challenge of getting other teams to understand what you do
- Less guidance
 - Depends on the size but you may not have a design mentor
 - If your team is small, you'll need to be more autonomous and learn on the job

Freelance

Millennials, especially, are drawn to this lifestyle, and it's certainly not uncommon for UX designers to go freelance.

Given the autonomous nature of freelancing, you might consider this route a bit later in your career, once you've gained some in-house experience. If you are thinking about flying solo, here are some pros and cons to keep in mind.

Freelance

Pros

- Choose your clients
 - Freelance = freedom
 - In control of your portfolio
- Become a digital nomad
 - Freelance is not location-dependent
 - Travel as you earn
- Higher earning potential
 - You determine your rates, and how money is used

Freelance

Cons

- No guidance
 - You're on your own!
 - Find a mentor or guide elsewhere
- Unpredictable income
 - Work comes and goes
- Lack of routine
 - No fixed schedule means it's easy to lose track of hours worked
 - Harder to draw the line between work and personal life

Ask yourself: What's right for you, right now?

- Different types of companies have their own pros and cons. Nowhere is perfect.
- It's just a matter of finding which suits your skills and experience best right now.
- What part of the design process do you like doing the most? Find somewhere that does a lot of that thing.



Breaking into UX Design

The bottom line

Remember this

If you only remember one slide...

- Stories are memorable. Tell a story through your case study.
- Use UX methods on your projects. For example, make a journey map of your project that measures the value of each design phase.
- Focus on your strengths and what you truly enjoy. Your personal brand will build itself.





