

**CAREERFOUND<sup>RY</sup>**

# UI Design Program

with your Bildungsgutschein



# Program details overview

	Full-time program	Part-time program
Program number (Maßnahmenummer)	962/762/2024	962 / 393 / 2025
Period of validity of the program	11.11.2022 - 10.11.2025	11.11.2022 - 10.11.2025
Occupational identification number (Berufskennzahl)	43412	43412
Job market outlook for UI Designers*  *statistik.arbeitsagentur.de (Engpassanalyse)	Average time to find a job: Average salary development: Job-specific unemployment rate:  <b>Very good job integration outlook (signs of labor shortage)</b>	103 days +11,3% 2,9
Program duration	7,1 months / 28 weeks / 142 working days / 1134 hours	14,2 months / 57 weeks / 284 working days / 1134 hours
Weekly working hours	40 working hours	20 working hours
Program language	English (minimum required level B1.2)	
Program location	Online only	Online only
Start dates	Every two weeks, always on a Monday (if the Monday falls on a public holiday, the course will start on Tuesday).	
Total number of projects	9	
Mentor model	1-1 Mentor (calls) and Tutor (unlimited messaging)	
Job Support	Job Preparation Course and 1-1 Career Services	
Laptop provided	Yes	
Internship	No	

# 1. General information about our certification for a Bildungsgutschein

All providers who wish to offer courses with an educational voucher (Bildungsgutschein) on behalf of the Agentur für Arbeit/Jobcenter (employment agency) must first undergo a rigorous certification process in order to check the quality of the courses offered. Only then are they included in the Agentur für Arbeit's official list of course providers (New Plan).



CareerFoundry has successfully completed this process in accordance with the guidelines set out by AZAV (Akkreditierungs- und Zulassungsverordnung Arbeitsförderung—Accreditation and Licensing Regulation for Employment Promotion), and, as a DEKRA-certified educational provider, is permitted to accept educational vouchers in accordance with AZAV since 2016.

## 2. What is a Bildungsgutschein?

A Bildungsgutschein is an educational voucher provided by the Agentur für Arbeit/Job Center to registered German residents who are unemployed or soon to be unemployed. The Bildungsgutschein pays for the recipient to complete further educational training that will help them get back into the workforce.

## 3. How do I know if I'm eligible for a Bildungsgutschein?

To be eligible for a Bildungsgutschein, you must be resident in Germany and have completed the official registration process ("Anmeldung") where you register your address at your local "Bürgeramt". Aside from that, you may be eligible for a Bildungsgutschein if:

- You are currently unemployed
- You are currently employed but facing the prospect of unemployment
- You require further training in order to ensure job security in your current employment
- You require further training in order to make up for a "missing" qualification which is relevant to your line of work

To check your individual requirements for a Bildungsgutschein, you can request an appointment at the Agentur für Arbeit/Jobcenter by calling (toll free) 0800 4 555500, by using the Agentur für Arbeit's [contact form](#), or visiting your local Agentur für Arbeit/Jobcenter. You will be assigned a contact person (advisor) who will assess your eligibility for a Bildungsgutschein.

It's important to note that the Bildungsgutschein is not a guaranteed benefit; the Agentur für Arbeit/Jobcenter is not obligated to grant one to all applicants. Also note that only the Agentur für Arbeit/Jobcenter advisors can determine your eligibility; CareerFoundry has no influence on this.

## 4. How to prepare for your appointment at the Agentur für Arbeit/Jobcenter

In addition to demonstrating your motivation and the value of the CareerFoundry program in helping you find a job, you'll need to bring and/or demonstrate:

- Proof that you are registered in Germany (Anmeldebescheinigung).
- Your up-to-date CV, ideally showing the connection between your professional background and the program you are going to take.
- Personalized course proposal ([request this from us](#)).
- This application guide ([view here in German](#)).
- List of relevant job ads within the UI Design field to show the strong demand for the skills you will learn in the program—you can take along some screenshots from Monster, Xing, Indeed, LinkedIn or StartupJobs — to name a few).
- If you don't speak German, it is advisable to bring someone along with you who can translate during the appointment.
- Emphasize that you will have access to a dedicated Job Preparation Course, it will provide all the guidance you need to refine your application packet, fine-tune your interview skills, and land that first UI Design job. If you complete the Job Preparation Course, you'll also receive the support of a dedicated career specialist for up to six months after graduation.

## 5. I've received a Bildungsgutschein. What's next?

Once you receive your Bildungsgutschein, please contact us at [bildungsgutschein@careerfoundry.com](mailto:bildungsgutschein@careerfoundry.com) to start your course admission process. Please note that this process can take up to 14 days. The admission process consists of several steps:

- Send us a copy of the Bildungsgutschein—we will need to check in advance whether all the details are correct
- Complete a profile survey—this helps us to get to know you better and assess your suitability for the program
- Read and sign the Terms of Participation—this includes all the information and rules of the course and explains how our collaboration with the Agentur für Arbeit/Jobcenter works
- Complete an admissions test—this is designed to help you and us to ensure that all program requirements have been properly understood and that you know what to expect
- Complete an English test; the minimum required level of English is B1.2

## 6. Who is the program for and what are the requirements?



This program is for complete beginners who'd like to learn the skills needed to become a job-ready UI Designer—no prior knowledge or experience is required!



The program is also suitable for complete career changers, as well as upskillers who need UI Design skills in their current role, or if they're hoping to go freelance.

## 7. Which tools will you use in the program?

### | Adobe XD, Figma or Sketch

You'll work with a tool of your choice for vector graphics editing, prototyping, and wireframing.

#### **What are the costs associated for tools?**

As a CareerFoundry student, you'll qualify for free access to the **Figma Professional Plan** and a **free 1-year student subscription to Sketch**.

Adobe XD comes with a 7 day free trial, but there will be costs involved thereafter.

You will also be using other tools to help you refine your designs. These tools will be available with a free trial or with a discount, which can be found on CareerFoundry's Perks page.

**Note:** You will be required to invest some independent study time (approximately 1-2 hours per week) towards familiarizing yourself with the tools you'll use throughout the program, and learning how to use them.

## 8. How does the program work?



The program provides a **100% online, asynchronous** learning experience—so while there is an overall completion deadline, you get to decide how to fit your study hours around other obligations. You'll be working through the program material in your own personal account on the CareerFoundry platform.



The program is broken into several larger modules called "**Achievements**" which are made up of smaller lessons. Each lesson is made up of reading material, videos, tutorials, a quiz, and a task—where you'll put your learning directly into practice. Each task will contribute to the **final projects** and deliverables that you'll finish the program with.



While there is **no final exam**, you'll have a dedicated **tutor** and a professional **mentor** (assigned based on your timezone) who will assess your submissions against our internal rubric. They'll let you know exactly how to improve your work to get it approved.



The program is counted as complete once all the Achievements have been reviewed and approved by your mentor. You will be able to download your certificate of completion directly from your dashboard. Take a look at a video of CareerFoundry's learning experience or read more on our [How it Works Page](#).

## 9. What kind of support is available?



### **Tutor**

Your tutor is a course expert who actively works in the field and provides individual feedback on your course assignments as you work through an Achievement. You'll communicate with them through the messaging tool in your account.



### **Mentor**

Mentors are seasoned professionals who review the final task in your Achievements and provide detailed video reviews of each project you complete during the course. You'll have video calls with your mentor over the span of the program. You can schedule these calls via our learning platform's built-in calendar tool. Learn more about our mentors and our dual-mentorship model on our [Mentors page](#).



### **Student Advisor**

Student advisors ensure you have the best possible experience throughout the program. You can message them from your dashboard (within the platform)—they're always happy to answer any questions you have about the administration of your program.



### **Career Specialist**

If you opt into the Job Preparation course, you'll also have a dedicated career specialist who will provide individualized feedback for your job search strategy and application package. Your career specialist will answer all your questions throughout the Job Prep course, and be there to support and advise you on how to get the most out of your job search, both as you work through the program, and beyond as you progress in your career.



### **Fellow students**

As a CareerFoundry student, you'll be part of an extensive community of fellow students, both during the program and after graduation. You can reach out to this community on Slack to discuss your coursework, organize meetups, or find a study buddy.

# 10. Program Outline

The UI Design Program is divided into four parts: Intro to UI Design, UI Immersion, Voice User Interface Design and Job Preparation.

## Intro to UI Design

This course will take you through ten tasks leading up to one main project: recreating screens for a travel app.

You'll have the opportunity to dive straight into practicing and refining core design skills with an industry-standard tool. You'll start with basic layers and shapes before styling your designs with text, color, and advanced elements.

By the end of the course, you'll have a set of pixel-perfect mockups and an interactive prototype for your design portfolio.

The Intro course will cover the following topics:

1. What is UI?
2. Introduction to Your Design Tool
3. Working with Layers & Shapes
4. Point Types & Boolean Operations
5. Visual Design Basics
6. Working with Text
7. Advanced Design Tool Features
8. Pixel Precision
9. Previewing Your Work
10. Preparing Your Work for Handoff

[See a more detailed course outline here.](#)

# UI Design Immersion

Immerse yourself into the mindset of a UI designer through hands-on application of the processes and tools that UI designers use every day. You'll learn to design for mobile apps, web apps and both iOS and Android operating systems.

## Achievement 1 - Introduction to Design Principles

With knowledge of design theory, principles, patterns, and mediums, you'll build a mobile app from scratch for your Student Project 1. You'll develop wireframes of low-, mid-, and high-fidelity before finalizing the UI for your app with color, typography, icons, and emotive patterns.

Achievement 1 will cover the following topics:

- 1.1 Design Principles & Heuristics
- 1.2 Consistency in Design Patterns
- 1.3 Wireframes
- 1.4 Introduction to Grids
- 1.5 Layout Design & Spacing
- 1.6 UI Elements & Hierarchy
- 1.7 Symbols & Iconography
- 1.8 Evoking Emotion in UI
- 1.9 Text & Typography in UI
- 1.10 Using Color in UI
- 1.11 Platforms & Devices

## Achievement 2 - User Experience Design Process

It's difficult to find a UI design role that doesn't require knowledge of UX design. In this Achievement, you'll explore key steps in the UX design process, from conducting research, designing personas, and drawing user flows, to sketching designs for your Student Project 2 app and testing them out on real potential users. Throughout this Achievement, you'll take a mobile-first approach to your responsive app that you'll continue to work on throughout Achievement 3.

Achievement 2 will cover the following topics:

- 2.1 Design Processes
- 2.2 User Psychology
- 2.3 Conducting User Research
- 2.4 Creating User Personas
- 2.5 What Is Lean UX?
- 2.6 Gathering Requirements
- 2.7 User Flows & User Flow Diagrams
- 2.8 Exploratory Sketching & Rapid Prototyping
- 2.9 User Testing
- 2.10 Portfolio preparation

## Achievement 3 - User Interface Design Process

With the foundation of your app complete, this Achievement will see you moving on to the visual design of your screens. You'll begin by developing a moodboard before slowly adding more complex styling to your screens based on your established style guide. You'll also spend some time diving into what it means to work on a responsive design, as well as how to adapt your designs for different breakpoints. Beyond this, you'll take time to get feedback from your users and peers as you wrap up your project mockups for your portfolio.

Achievement 3 will cover the following topics:

- 3.1 Finding Inspiration
- 3.2 Building a Mood Board
- 3.3 Primary & Secondary Actions
- 3.4 A/B & Preference Testing
- 3.5 Responsive Design Patterns
- 3.6 Responsive Grids & Frameworks
- 3.7 Creating a Style Guide
- 3.8 Reviewing & Critiquing
- 3.9 The Feedback Loop
- 3.10 Mockups
- 3.11 Portfolio preparation

## Achievement 4 - Mobile App Design for iOS & Android

Using existing design guidelines and your knowledge of mobile design patterns, layouts, and interactions, you'll wireframe, design, and prototype a complete mobile app of your choice for two of the most popular mobile platforms: iOS and Android.

Achievement 4 will cover the following topics:

- 4.1 Mobile Platforms: iOS
- 4.2 Mobile Platforms: Android
- 4.3 Mobile Design Patterns & Trends
- 4.4 Learning From Others
- 4.5 Basic App Structure
- 4.6 Sounds & Physical Feedback
- 4.7 Mobile Gestures
- 4.8 Building a Mobile App
- 4.9 Prototyping a Mobile App
- 4.10 Portfolio Preparation

## Achievement 5 - Animation, Branding, & UI Design Portfolios

In this Achievement, you'll explore advanced UI design skills, including how to prototype complex animations and interactivity into your apps and how to develop a consistent and cohesive brand. You'll also consolidate your projects from throughout the course into a complete portfolio and learn how to effectively market yourself as a professional UI designer.

Achievement 5 will cover the following topics:

**5.1 Reusing Common Components**

**5.2 Prototyping Animation**

**5.3 Building a Cohesive Brand**

**5.4 Less is more**

**5.5 Final Project Part 1**

**5.6 Final Project Part 2**

**5.7 What Makes a Good Portfolio?**

**5.8 Building Your Portfolio**

[See a more detailed course outline here.](#)

# Voice User Interface Design

## Achievement 1: Introduction to Voice Design with Alexa

In this Achievement, we'll explore the origins of voice and why it makes for such a powerful design medium. We'll also take a look at the unique user populations and use cases for voice and how it can be used to reach new audiences. Finally, we'll get familiar with how Amazon's Alexa functions by building our own skill.

Achievement 1 will cover the following topics:

1. Getting Started with Your Voice Design Course
2. History & Appeal of Voice
3. Use Cases for Voice
4. Personas for Voice
5. How Alexa Voice Interactions Work
6. Building Your First Skill
7. Working with AWS Lambda
8. Certifying Your Skill

## Achievement 2: UX Design Principles for Voice

Now that you know how and why to use voice experiences, it's time to dig into designing your own. In this Achievement, we'll focus on the specifics of designing for voice interfaces, including creating user stories, dialogs, flows, and scripts and testing your designs. We'll also take a look at some advanced topics like combining your voice interactions with graphical interfaces, how voice can help with accessibility issues, and how to create voice interactions that are safe for everyone.

Achievement 2 will cover the following topics:

1. User Needs & User Stories for Voice
2. Sample Dialogs
3. User Flows for Voice
4. Voice Scripts
5. Context & Memory in Voice Design
6. Usability Testing for Voice Interactions
7. Multimodal Interactions
8. Accessibility & Voice
9. Safety & Privacy for Voice Design

# 11. What kind of projects will you be working on?

## Intro to UI Design

**Project 1:** You'll recreate the user interface for a travel app.

## UI Design Immersion

**Project 2:** You'll be working on one project where you'll have the choice between designing a productivity app, a vintage clothing app or an 80s music player app.

**Project 3:** You'll be working on one project where you'll have the choice between designing a recipes app and location-based recommendations app—here you'll be working on the UX phase of the app.

**Project 4:** You'll continue working on your recipes app or location-based recommendations app—here you'll work on the UI phase of the app.

**Project 5:** You'll be working on one project where you'll have the choice between designing an app for an open project of your choice, or designing an app for an existing product or a website of your choice—both of which are native apps (iOS and Android).

**Project 6:** You'll be working on one main project where you'll have the choice between designing an online store, or a money saving app.

Take a look at some examples of projects created by UI Design Program graduates on [our website](#).

For the duration of the specialization course, you'll design and develop skills for Amazon's voice assistant, Alexa. You'll work on three unique project briefs that will allow you creative freedom to explore your interests:

**Haiku app**

Provide users with a random haiku (short poem) upon request

**Recipe app**

Allow users to select from among several options for quick meals, then follow step-by-step then follow directions to prepare the selected meal

**Personality quiz app**

Personality quiz app using visuals (multimodal app with both a voice and a visual component): Determine what animal users are most like by measuring responses on a series of questions

Take a look at some examples of projects created by Voice User Interface Design Course graduates on [our website](#).

## 12. Will you receive a certificate?



You'll finish the program with a certificate of completion and several projects and skills to showcase in your job applications. The certification is in place as an indication of the quality of the program, but in the end, it's the projects and skills that you develop throughout the program that are going to display the quality of your work to future employers and ensure that you find a job.

## 13. Finding a job with CareerFoundry

At CareerFoundry, we offer stellar career services for our students which include 1-1 career coaching as you search for your first job (and beyond), an exclusive Job Preparation Course.

### Job Preparation Course

Our Job Preparation Course is included in the UI Design Program and has been designed to help you with all aspects of finding a job in the field. You'll work with your dedicated career specialist alongside your studies for the second half of the course.

The Job Preparation Course consists of two Achievements, each made up of several tasks.

### Achievement 1 - Curation of Your Application Package

Achievement 1 will cover the following topics:

- |  |  |
|--|--|
| 1.1 Crafting Your Mission Statement        | 1.5 Creating Your Professional Resume    |
| 1.2 Developing Your Career Change Strategy | 1.6 Building a Professional Portfolio    |
| 1.3 Defining Your Elevator Pitch           | 1.7 Establishing Your Professional Brand |
| 1.4 Showcasing Your Process and Skills     |  |

## Achievement 2 - Applying for Jobs and Beyond

Achievement 2 will cover the following topics:

2.1 Building Your Network

2.2 Searching for New Jobs

2.3 Applying for Jobs

2.4 Preparing for Interviews

2.5 Planning Your Professional Development

## 14. What kinds of roles will you be qualified for?

Based on our comprehensive curriculum, you'll be qualified for junior UI Design jobs. If you have transferable skills from your past career, you can potentially get a more senior role—your assigned career specialist will help you to craft the right story with your previous experience to be able to find such a role. Learn more about our graduate outcomes on our [Graduate Outcomes](#) page.