*CAREER**FOUNDRY***

Full-Stack Web Development

Program

with your Bildungsgutschein

To code is to create! From social media greats like Facebook to the phone alarm that wakes you up for your daily grind, everything we touch nowadays seems to have its weight measured in code. And they no longer take math whizzes to create, either! Let CareerFoundry show you how easy it can be to go from coding-clueless to professional developer as you take a binary-laced journey of discovery through the world of web development. What were you made to create?

There's no other web development program on the market that combines a comprehensive curriculum, personalized mentorship, and student-focused learning quite like CareerFoundry, and our graduates speak for themselves!

In this information package, you will learn more about how to apply for an education voucher (Bildungsgutschein), the enrollment process, what it's like to study with CareerFoundry, and what our programs have to offer.

Getting a Bildungsgutschein

Program Information

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Getting
a Bildungsgutschein

1.
General information about
our certification for a Bildungsgutschein

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

> 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 **TÜV-certified educational provider**, is permitted to accept educational vouchers in accordance with AZAV since 2016.

You can view or download our official certificates here ⬈ or by clicking the TÜV logo on our website.

2.
What is a Bildungsgutschein?

A Bildungsgutschein is an **educational voucher provided by the** Agentur für Arbeit ⬈ **/Jobcenter** 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.

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. Visit the Agentur für Arbeit/ Jobcenter in your area in order to discuss your individual case with an advisor. They will tell you whether or not you meet the criteria for a Bildungsgutschein. Please note that only Agentur für Arbeit ⬈ /Jobcenter advisors can determine your eligibility; CareerFoundry has no influence on this.

3.
How to apply for a Bildungsgutschein

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.

4.

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

The main aim of the Agentur für Arbeit/Jobcenter is to get you back into the job market as soon as possible. They are only willing to invest their money if they believe that their investment will be worth it. It is therefore extremely important that you demonstrate (and emphasize):

- **How highly motivated you are to complete further training and to find work in the field.** Don't forget to communicate your passion and your motivation to gain new knowledge!

- **The connection between your professional background and the program you are going to take.** Bring your updated resumé. Ideally, you will be able to show that you have already worked in a similar field and that you want to develop your skills to be more competitive in the job market.

- **The strong demand for the skills you will learn in the program.** It's important to emphasize that the program will enable you to find a new job quickly upon graduation.

5.

Checklist of documents to bring and what to do at 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**
- ☐ **Personalized program proposal** (request this from us here)
- ☐ **This application guide** (view here ↗ in German)
- ☐ **List of relevant job ads within the web development field**
  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
- ☐ **Highlight that the program takes 6 months** (at a full-time pace of 40 hours per week)
- ☐ **Emphasize that you will have access to a dedicated Job Preparation Course.** This course

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is free of charge for both you and the Agentur für Arbeit/Jobcenter, and it will provide all the guidance you need to refine your application packet, fine-tune your interview skills, and land that first web development 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.

6.

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

> Once you receive your Bildungsgutschein, please contact us at bildungsgutschein@careerfoundry.com to start your program admission process Please note that this process can take up to 14 days.

The admission process consists of several steps:

▰ **Complete a Profile Survey**
This helps us to get to know you better and assess your suitability for the program.

▰ **Read and sign the information sheet**
This includes all the information and rules of the program and explains how our collaboration with the Agentur für Arbeit/Jobcenter works. Your signature verifies that you've read and understood these details.
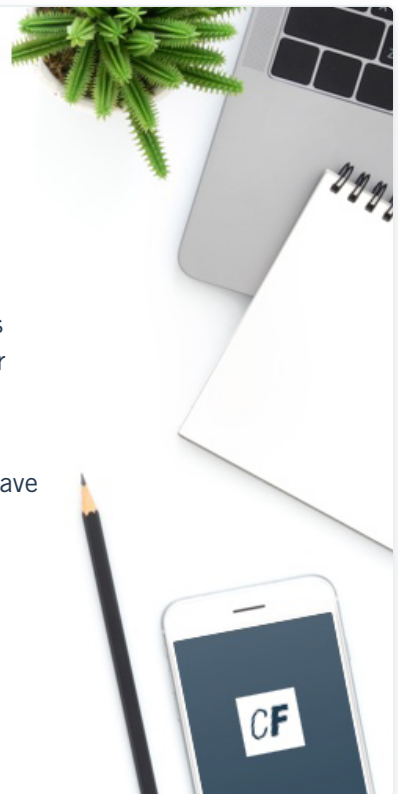
▰ **Complete an admissions test**
Designed to help you and us to ensure that all program requirements have been properly understood and that you know what to expect.

▰ **Complete an English test**; the minimum required level of English is B1.2

▰ **Send us a copy of the Bildungsgutschein**
We will need to check in advance whether all the details are correct.

▰ **Pass the trial period**

Program information

1.
What is the "trial period"?

The first two weeks of the program are considered a trial period.
These two weeks will give you the chance to determine whether our
program meets your needs and expectations.

It is also a way for us to make sure that you're a good fit for the program and that you're able to
cope with the expected workload. In order to pass the trial period, you'll be required to upload
a given number of exercises (specified in your contract). If, by the end of the tenth working day,
you have submitted the first five exercises, you will pass the trial period and be fully enrolled in
the program. The program doesn't officially start until the trial period has been passed. If the
required number of exercises are not submitted by the required date, your enrollment in the
program will be automatically cancelled.

Please note that cancellation of your enrollment may lead to your unemployment benefits
being cancelled or temporarily paused. Moreover, it will disqualify you from future
enrollment in our programs with a new Bildungsgutschein.

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2.
Program details

Full-time program	
Course number (Maßnahmenummer)	962 / 72 / 2021
Period of validity of the program	18.01.2021 - 17.04.2024
Occupational identification number (Berufskennzahl)	43412
Program duration	6 months / 118 working days
Weekly working hours	40 working hours Mo-Fr 9-17 (online attendance is compulsory)
Tuition	4799 Euro / 5,10 Euros per hour
Program language	English (minimum required level B1.2)

3.
Who is the program for and what are the requirements?

> No need for a math degree here—if you can type, you can code! Let CareerFoundry be your guide and safety net as you take that first step into the land of symbols and numbers.

Our Full-Stack Web Development Program is the perfect solution for those brand-new to development. We've taken artists, secretaries, and even law enforcement personnel and helped them go from zero experience in development to creating small personal web pages, and on to large ecommerce sites and apps. All you'll need to bring to the table is a computer, an internet connection, and a healthy dose of enthusiasm—we provide the rest. Surprise yourself at how much you can accomplish!

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4.
How will we support you throughout the program?

As part of the program, you'll receive support from your dedicated tutor and mentor, your Student Advisors, the Bildungsgutschein team, and a community of fellow learners.

Your tutor

is a program expert who actively works in the field and provides individual feedback on your program assignments. CareerFoundry tutors are program experts who work in the field; responsible for carefully evaluating your submissions and ensuring you truly understand each exercise. They know the curriculum backward, forwards, and inside out—and they're ready to support you. As you progress throughout the program, your tutor will provide constructive feedback within 24 hours—highlighting where you can improve, and where you're on the right track.

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 your fellow students to discuss your course, organize meetups, or find a study buddy via Slack (instant messaging tool). As part of our graduate community, you'll have lifetime access to our Slack workspace so that you can stay in touch with your fellow graduates. Our students also regularly organize in-person meetups around the world, where they network and share experiences.

Career Specialists

If you opt in to 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 and how to be eligible for our Job Guarantee. The support they offer will help you develop professional and job search skills that will benefit your career in web development—beyond just your fist role as a web developer.

Your mentor

is a seasoned and influential professional that we've hand-picked to provide industry insights, conduct video reviews of your portfolio projects, and give advice to help you forge your new career. You can schedule up to 100 calls with your mentor over the duration of the program, making them your personal introduction to a career in tech. CareerFoundry mentors are also well-versed in how to educate. They've walked the path before you, grappled with imposter syndrome, and learned from their mistakes. Above all, they know first-hand how challenging a career change can be. As senior experts across a myriad of sectors, they provide you with invaluable insights into working in your chosen field and ensure that the projects you choose are aligned with your career goals. Together, you'll create a portfolio that will tell your story—and help you stand out in the job market.

The Bildungsgutschein team

is responsible for the administrative aspects of your program as well as for the collaboration with the Agentur für Arbeit/Jobcenter. You can reach out to them if you get sick, if you can't work regularly on the program, or for any other issue related to the Agentur für Arbeit/Jobcenter. You can contact them anytime via email at bildungsgutschein@careerfoundry.com.

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5.
Job Preparation Course

Our Job Preparation Course is included in the Full-Stack Web Development Program for free and has been designed to help you with all aspects of finding a job in the field. Once you're halfway through the course, you will be granted access to the Job Preparation Course. You'll also be assigned a career specialist who will help you plan and prepare for your job search, evaluate job applications, prepare for interviews, and refine your LinkedIn profile and networking strategy.

You'll work with your career specialist alongside your studies for the second half of the program, and if you complete the Job Preparation Course, you'll be entitled to continued career support for another six months after the program has ended.

The Job Preparation Course consists of two stages (we call these Achievements), each made up of 12 exercises.

Achievement 1

Curation of Your Application Package

- Crafting your mission statement
- Developing your career change strategy
- Defining your elevator pitch, resume and LinkedIn summary
- Building your professional portfolio
- Showcasing your process and skills through storytelling
- Creating Your professional resume
- Establishing your professional brand

Achievement 2

Applying for Jobs and Beyond

- Building Your Network
- Searching for New Jobs
- Applying for Jobs
- Preparing for Interviews
- Planning Your Professional Development

6.
How does the program work?

The program provides a 100% asynchronous, online learning experience that is flexibly-paced—so while there is an overall completion deadline, you get to decide how to fit your study hours around other obligations.

Our curriculum is built with the beginner in mind, but it is comprehensive and rigorous—created in-house by our team of curriculum designers, and authored in collaboration with industry experts. The curriculum is hands-on and project-based, meaning that everything you do during the program will contribute to the development of your professional portfolio, which you'll use to showcase your best work to potential employers.

Our learning platform will guide you through the reading materials, supplementary videos, and assignments, but you'll have plenty of support along the way. Your dedicated tutor and mentor will be there to answer questions, offer guidance, and provide rapid and extensive feedback (as well as final approval) on all of your projects. There is no final exam: the program is counted as complete once all the exercises have been reviewed and approved by your tutor and mentor. You will be able to download your certificate of completion directly from the dashboard.

During the program, we'll send you gentle reminders to keep you on track if you start to fall behind. We want you to succeed, so don't worry if you've struggled to complete online courses in the past—at CareerFoundry, you'll get the support you need.
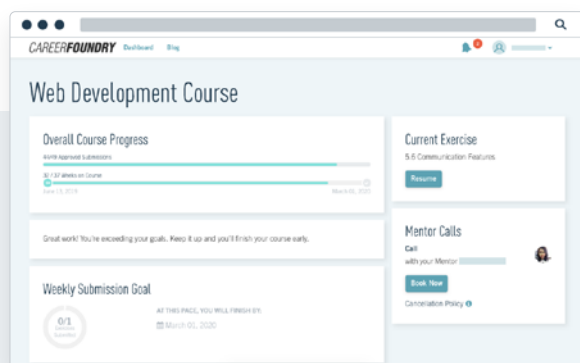
Get a tour ⬏ of the learning dashboard on the CareerFoundry platform.

It's important to keep in mind that the program is intensive and very time consuming. Online presence is mandatory, as is the weekly submission of the required tasks as set out in your contract.

We are legally obliged to report back to the Agentur für Arbeit/Jobcenter (Regelungen zur Zusammenarbeit mit den Agenturen) and are therefore constantly in touch with your advisor. We will check on a weekly basis to make sure that you are working on the program and report back to your advisor.

7.
Program plan

The Full-Stack Web Development Program consists of two parts: **Intro to Frontend Development** (one section, made up of 10 exercises), and **Full-Stack Immersion** (six sections, made up of 49 exercises).

Intro to Frontend Development

> lasts three weeks (full-time). You'll learn HTML and CSS, the building blocks of the web, as you work on creating your own responsive portfolio website from scratch.

1. **Getting Started with Web Development**
   Discuss the role of a web developer
   Practice project planning with Agile

2. **HTML and the Web**
   Explain the basic structure of the web and how the internet works and create an HTML document

3. **HTML Semantics**
   Practice commenting and code indentation

   Work with hyperlinks to access internal and external pages

   Implement HTML semantics as well as form and graphic elements

4. **Advanced HTML & Web Accessibility**
   Apply advanced HTML attributes for web accessibility

   Use ARIA to create dynamic content

5. **CSS & the Look of Your Website**
   Apply basic CSS styling to a web page

6. **Advanced CSS Layout**
   Create a CSS grid layout for a web page

7. **Advanced Topics in CSS**
   Apply advanced CSS styling such as transitions and animations to a webpage

8. **CSS Preprocessors & CSS Variables**
   Integrate CSS variables to ensure browser support

   Discuss how CSS pre- and post processors work

9. **Git & Version Control**
   Practice version control with Git

10. **Code Quality, Testing, and Web Hosting**
    Utilize code linting to prevent errors and ensure consistent code quality

    Conduct cross-browser testing

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Full-Stack Immersion

is the second part of the program where you'll enter the world of functional programming as you take on your first programming language: JavaScript. It consists of six Achievements, based on several tasks each.

Achievement 1 - Introduction to JavaScript

You'll use JavaScript to build a simple client-side JavaScript application that can communicate with an external API.

1.1 What is JavaScript?
Describe the structure of JavaScript code and the DOM

Practice working with variables, mathematical expressions, and other basic programming language concepts

1.2 JavaScript Basics Part 1
Discuss JavaScript primitive and complex data types as well as how and why they're used

Practice creating and adding data to arrays

1.3 JavaScript Basics Part 2
Practice JavaScript basics with conditionals and loops

1.4 JavaScript Functions Part 1
Establish the fundamentals of functions in JavaScript

1.5 Javascript Functions Part 2
Discuss core principles of functional programminge

1.6 DOM Interaction
Create fluid user interfaces through

DOM manipulation

Apply event handling for web interactivity and accessibility

1.7 APIs, Ajax & Asynchronous Behavior
Use Ajax to send and fetch data asynchronously from an external API

1.8 Complex UI Elements with JS
Implement UI patterns such as form validation, modals, or touch interactions in a JavaScript application

1.9 Introduction to jQuery
Evaluate JavaScript libraries, including jQuery, for app development

Differentiate libraries, plugins, and frameworks

1.10. Bootstrap & UI Libraries
Build responsive application layouts using Bootstrap

1.11. Performance & Debugging
Evaluate types of JavaScript performance

Practice debugging JavaScript code

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Achievement 2 - **Server-Side Programming and Node.js**

Discover how you can use JavaScript on the server-side using Node.js. Using your command line, you'll work with web server frameworks, REST architecture, and databases as you build an API from scratch.

2.1 Intro to Server-Side Programming

Explain the difference between server-side and client-side development

Navigate the terminal with basic commands

Prepare your developer environment for programming using Node.js

2.2 Node.js Modules

Use modules to complete tasks relevant to building an API, such as creating a web server and parsing a URL

2.3 Packages & Package Managers

Describe how to use package managers when working on server-side projects

Install necessary packages for building an API with Node.js

2.4 Web Server Frameworks & Express

Route HTTP requests using a web server framework

Describe how Express can simplify the process of building an API using Node.js

2.5 REST & API Endpoints

Discuss the key principles behind

RESTful architecture and CRUD functionality

Define and document endpoints for a complete REST API

2.6 Relational Databases & SQL

Describe how a database interacts with a web application

Design a database using a database schema

Create a relational database using SQL

2.7 Non-Relational Databases & MongoDB

Create a non-relational database using MongoDB

Compare SQL and NoSQL databases

2.8 The Business Logic Layer

Integrate a database with an API using business logic

2.9 Authentication & Authorization

Apply principles of authentication to REST API

2.10. Data Security, Validation, & Ethics

Modify API to align with data security regulations

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Achievement 3 - **Client-Side Programming & React**

Learn how to use JavaScript to build powerful interfaces for server-side systems. You'll build the frontend for your very own API using cutting-edge tool: React.

3.1 Intro to Frameworks & Libraries

Define the principles of MVC architecture

Evaluate the benefits of using different frameworks and libraries

3.2 Building with JavaScript

Discuss the benefits of React that make it suitable for your application

Prepare a product for execution using build tools

3.3 React Components & the Virtual DOM

Distinguish between States and Props of React Components

Create low- and high-level components using component lifecycle methods

3.4 Advanced React

Compare how to use class components and function components throughout a React application

Apply the principles of good design to a React application using UI frameworks

3.5 Client-Side App Routing

Compare hash-based and state-based routing

Implement methods of authentication in React apps

3.6 Introduction to Redux

Describe the data lifecycle in a Redux application

Prepare your app for conversion to Redux

3.7 React Redux

Use React Redux to implement the Flux design pattern in a React app

Achievement 4 - **Testing in the Development Process**

Explore test-driven development as you build a progressive web app with native-like functionality for your portfolio. You'll also learn complex JavaScript topics such as data visualization.

4.1 **Test-Driven Development & Test Scenarios**

Discuss the core principles and purposes of testing in the development process

Compare test-driven development with behavior-driven development

Generate application specifications to prepare for testing

Translate user stories into project outcomes

4.2 **Serverless Functions**

Analyze appropriate use cases for serverless development for different types of development projects

Create a serverless deployment package

4.3 **Unit Testing**

Analyze use cases for unit tests

Script unit tests for the meetup application

4.4 **Integration Testing**

Analyze use cases for integration tests

Integrate real data from an API into a web app

4.5 **User Acceptance & End-to-End Testing**

Evaluate the pros and cons of acceptance testing and end-to-end testing

Implement acceptance testing in an app

4.6 **Continuous Delivery**

Discuss the impact of continuous integration and delivery practices

Integrate an APM tool into the development of a web application

4.7 **Object-Oriented Programming**

Define the fundamentals of OOP and differentiate them from FP

Implement a feature in your web app using OOP methodology

4.8 **Progressive Web Applications**

Explain the principles behind progressive web applications

Implement progressive functionality into an existing app

4.9 **Data Visualization**

Supplement a web app with data visualization features in the UI

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Achievement 5 - **Native App Development & React Native**

Learn about native JavaScript applications while building an additional project for your portfolio: a native mobile app.

5.1 **Building Native Applications with JavaScript**

Articulate the distinction between native applications and other (web) application models

Establish a framework, layout, and UI elements for a native app

5.2 **Chat UIs & Accessibility**

Implement an accessible chat UI for a native application

5.3 **Real-Time Applications & Data Storage**

Compare different possibilities of implementing real-time applications

Use Firebase to set up a real-time database

5.4 **Storing Data on the Client Side**

Implement client-side data storage in React Native using asyncStorage

Describe possible solutions for storing data on the client-side

5.5 **Communication Features**

Implement communication features into a native application

Implement modern JavaScript APIs into an application

Achievement 6 - **Collaboration & Documentation**

Master the key skills required to effectively collaborate with a wider product team, such as communicating requirements and unpacking design assets, all the while completing a project in Angular, a popular JavaScript framework.

6.1 **Collaboration & Project Management**

Discuss techniques for collaborating with designers

Discuss Agile project management techniques and common materials

Interpret user stories to determine project requirements and story point

6.2 **Introduction to Angular**

Create a basic app using Angular and TypeScript

6.3 **Advanced Angular Part 1**

Apply advanced Angular concepts to your app

6.4 **Advanced Angular Part 2**

Define the routes your Angular app requires

Wrap up your Angular app

6.5 **Documentation & Handoffs**

Explain the role of documentation in development projects and the hand-off process

Implement code linting and commenting when finalizing an app

Prepare all necessary documentation for an application

6.6 **Providing Constructive Feedback**

Communicate effectively and respectfully when collaborating on development projects

6.7 **Contributing to the Tech Community & Beyond**

Discuss best practices and ethical considerations for developers

Curate project deliverables for portfolio

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8.
Which tools will you use on the program?

For the duration of the program, you'll have access to free trials and discounts for all the tools you'll need to complete your projects and get hands-on web development experience.

You'll mainly be working with a text editor. A text editor is often considered to be a programmer's most essential tool, and you'll use it to write and edit your code. We suggest using text editing programs such as Atom, VSCode, and Sublime Text—which are all free to use. Among other tools, you'll also use Google Chrome, GitHub, Repl.it, CodePen, Node.js, PostgreSQL, React, React Native, and Angular.

Google Chrome

A lot of testing, especially on the frontend side of things, can be done within Google Chrome's Web Inspector. This is an invaluable tool for previewing changes you make to your own sites and apps, as well as for taking a peek at how sites on the web are coded.

Repl.it

Repl.it offers a free, collaborative, in-browser integrated development environment (IDE) to code in more than 50 programming languages without having to spend time on setup. Our students will be able to use the repls that are integrated to our platform to practice coding right after learning a new concept.

GitHub

GitHub is a platform for hosting code and collaborating on web development projects. You don't have to be an expert programmer in order to navigate and benefit from the many great features that GitHub offers. Although it isn't free, GitHub does offer free plans for open-source projects. And for the purpose and scope of this course, you can use a free version of GitHub.

CodePen

CodePen is a bit like a playground for developers. Anyone online can create and share pieces of code for other developers to read and play around with. This is especially useful for those just starting out in development, as it provides a place where you can test out code and immediately see the results.

Node.js

Node.js is a runtime environment that allows developers to write JavaScript code to interact with a server.

React

React is a JavaScript library for building user interfaces. It allows you to create interactive UIs directly in JavaScript!

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Angular

Angular is an open source web application framework and development platform. It allows you to create efficient, appealing, and advanced single-page applications.

React Native

React Natve is an open source mobile application framework. It lets you develop applications for Android, iOS, and Web by allowing you to use React along with native platform capabilities.

PostgreSQL

PostgreSQL is a relational database system that allows you to create, edit, and manipulate your own databases on a server. Databases are an essential part of backend programming!

9.
What kind of projects will you be working on?

You'll have the opportunity to add eight new projects to your portfolio. In Intro to Frontend Development, you'll build a portfolio site using HTML and CSS; in Full-Stack Immersion, you'll build a total of six different apps, each with different functionalities, spread across seven projects:
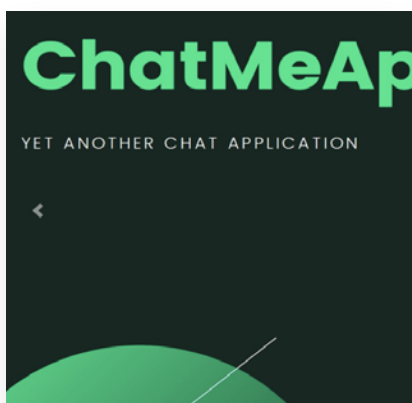
- Build a small web application with HTML, CSS, and JavaScript that loads data from an external API and enables the viewing of data points in detail.

- For a mini-project, build an application using jQuery.

- Build the server-side component of a movie information web app using Node.js and Express. It should provide users with access to information about different movies, directors, and genres. Users will be able to sign up, update their personal information, and create a list of their favorite movies.

- Using React, build the client-side for a movie information web application based on its existing server-side code (REST API and database).

- Build a serverless, progressive web application (PWA) with React using a test-driven development (TDD) technique. The application uses the Google Calendar API to fetch upcoming events for a selected city.

- Build a chat app for mobile devices using React Native. The app will provide users with a chat interface and the possibility to share images and their locations.

- Build a simple web application with Angular.

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10.
What will your portfolio look like?

You'll add your work to your own portfolio website, which you'll build during the program. If you decide to take our Job Preparation course, we'll provide additional guidance as you brand your portfolio to meet your career goals, refine site navigation, and provide contact information—as well as as feedback on the overall look and feel of the site, and how your projects are presented. We teach students how to use AWS Lambda to host their portfolio site, which is one of the most popular platforms used today (AWS Lambda is the Amazon Cloud for serverless functions).
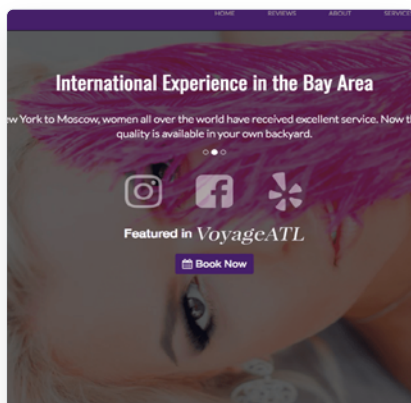
Here are some examples of projects created by Full-Stack Web Development Program graduates:

Lucian Murmurache
Partner Specialist

See project
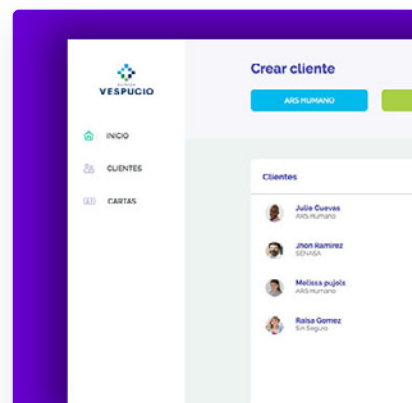
Aron Eidelman
Web Developer

See project

Felix Pujols
Web Developer

See project

Tony Nicola
Web Developer

See project
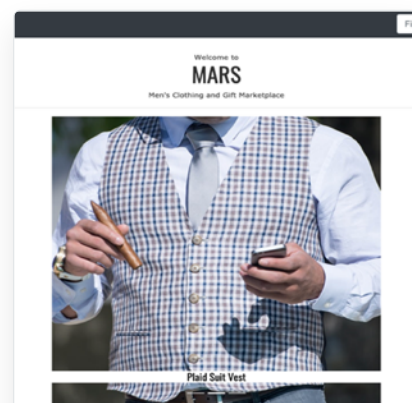
Eveline Kooijman
Web Developer

See project

Matthew Primpas
Web Developer

See project

11.
What will you finish the program with?

By the end of the program, you'll know how and when to use industry-standard tools including Atom, GitHub, Node, React, Angular, React Native, and Bootstrap—just to name a few. You'll also have numerous technical skills under your belt such as HTML, CSS, JavaScript, API building, server-side development, client-side development, test-driven development, progressive web apps, native app development, and more. To complement the technical aspects of the program, you'll explore Agile project management, teamwork and collaboration, developer documentation, code reviews, and the ways in which you could contribute your unique work and perspective to the tech community. These additions to your skillset will impress employers and clients alike.

You'll be qualified for jobs in full-stack JavaScript development. Most of our graduates find jobs as junior web developers, but some find jobs in other areas such as web design, project management, coaching and teaching, frontend development, product design, product management, project management, frontend web development, software development, engineering, production, software analysis, testing, interaction design, and consultancy.

You'll also finish the program with a certificate of completion and a portfolio with eight complete projects.

12.
Why study web development?

If you're looking for interesting and meaningful work in a field with real career prospects, web development might be just what you're looking for.

Web development is the driving force behind every digital product and experience. There are no great digital product ideas that come to life without the talents of a qualified web developer. Web developers take finished wireframes (product blueprints) and find ways to take all the research, all the work of the design team, and bring it to life—creating a fully functional product that will delight users. With their knowledge of coding languages, attention to detail, and troubleshooting superpowers, web developers take charge of the final product and how it works in users' hands.

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13.
Why choose CareerFoundry?

Our approach to learning

Our Full-Stack Web Development Program is based on extensive research into the job market and in-depth surveys with industry experts. By the end of the program, you'll be able to:

▶ Develop problem-solving approaches to design problems in order to produce useful and innovative products

▶ Cultivate high-level thinking and deep learning through the practical application of new knowledge

▶ Master the practical skills that are required to succeed in the real-life work you'll do after graduation

▶ Demonstrate your skills to potential employers in a project portfolio

We design our curriculum exclusively in-house and collaborate with leading web developers and industry experts to ensure that what you learn and the projects you complete are entirely relevant to what you'll need both to get a job in the industry and to succeed in it.

We'll get you into the workforce quickly

Our mission at CareerFoundry is to educate and train people for the careers of today and tomorrow. Our programs are designed specifically for the rapid integration of our graduates into the labor market.

We provide personalized support to ensure that each and every graduate is thoroughly prepared for the job application process. As a consequence, **94%** of our eligible graduates find a job in web development within **180 days** of completing their program. This success rate is testament to the dedication and expertise of our career services team.

For more detailed information, please check out our FAQs ⤢ or contact us at bildungsgutschein@careerfoundry.com. We will be glad to help you out! We will be glad to help you out! If you're not sure which program is right for you, book a call ⤢ with one of our experienced program advisors. A program advisor can help you understand how our programs work and how they'll prepare you for future career prospects.

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