



Fullstack Academy x Amazon Career Choice Web Development Bootcamp

Program Syllabus



Amazon Career Choice & Fullstack Academy Partnership

Career Choice is an education benefit that empowers employees to learn new skills for career success at Amazon or elsewhere. In addition to funding associate and bachelor's degrees, Amazon's Career Choice also funds programs like the Fullstack Academy Web Development Bootcamp to help associates learn in-demand job skills fast. Amazon employees who meet the Career Choice eligibility requirements will receive a budget covering 100% of tuition for select coding programs offered by Fullstack Academy.

Amazon selected Fullstack Academy as an approved partner in their Career Choice network of educators because of our top-tier programs, student support, and more. Together, we are committed to providing excellent education, job placement resources, and continuous improvements to the student experience.

Fullstack Academy Web Development Bootcamp Overview

The part-time Fullstack Academy Web Development Bootcamp is an online 26-week program that equips Amazon associates with the training needed to launch fulfilling careers in coding.

Our JavaScript-focused, project-based curriculum immerses you in the latest web technologies so you can learn today's cutting-edge development tools. Our live online courses are led by industry-experienced instructors. During the bootcamp, you'll collaborate with other students in your cohort to solve real-world applicable programming challenges. As a graduate of our bootcamp, you will walk away with a portfolio to showcase your knowledge and the skills required to be hired for roles like:

Web Developer

Front-End Engineer

Computer Programmer

Throughout the web development bootcamp, and beyond, the Fullstack Academy Team will provide you with job search and interview prep support, including lessons on resume writing, application best practices, and more. Plus, preparation for the Amazon Web Services (AWS) Cloud Practitioner certification and an exam voucher will be provided at no additional cost after the bootcamp.

Bootcamp graduates who meet the minimum program requirements will also receive a certificate of completion for the Fullstack Academy x Amazon Career Choice Web Development Bootcamp.

Why Choose Fullstack Academy?



Top-Rated Coding Bootcamp

Fullstack Academy is a highly-rated coding education program, with dozens of positive reviews on Google, Course Report, Career Karma, SwitchUp, and more.



Professional Results

Our graduates get hired by prominent tech companies like Google, Meta, and Spotify—as well as mid-size companies and innovative start-ups across the U.S.



Industry-Experienced Instructors

Learn from passionate programmers who love to teach. From large open-source libraries to quantum computer simulators, they've engineered it all.



Real-World Coding Tools

You will use popular developer tools like GitHub, VS Code, and Chrome Dev Tools.



Culture of Collaboration

Work with other students who are talented, driven, authentic, and supportive.

Fullstack Academy Grads Get Hired

Throughout the bootcamp and beyond, Fullstack Academy is here to help you land the ideal software developer role for you.



Proven Employment Outcomes

Companies across the U.S. hire our grads – everywhere from large tech firms to mid-size companies and innovative start-ups.



Professional Career Support

Fullstack Academy grads have the competitive advantage of career coaching and practical experience to land a role.



A Built-In Network

You'll join our expansive network of alums—building lasting connections to support you throughout your career.

Perks of the Fullstack Academy Web Development Bootcamp:



Hone New Skills

While Balancing Life Obligations.



Graduate With a Certificate to Show Potential

Employers and a Portfolio of Real-World Projects.



Get Job Search Resources

From Amazon Career Choice and the Fullstack Academy Team.



Fully Immerse Yourself in the Curriculum with Continuous Study.



Prepare for the AWS Cloud Practitioner Certification

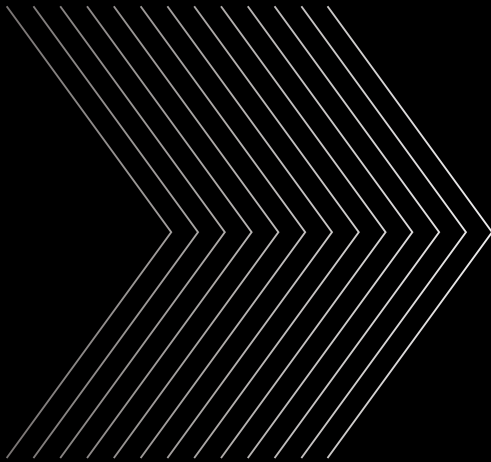
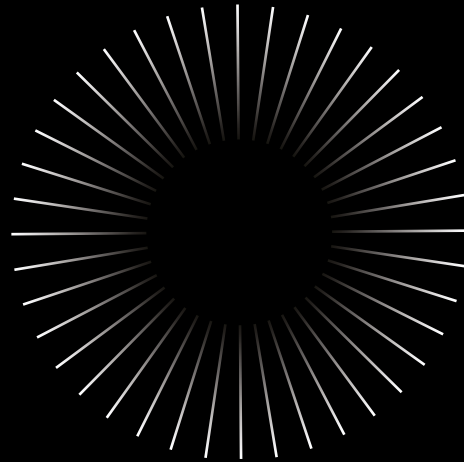
and Receive an Exam Voucher as Part of the Program.

The Fullstack Academy **Difference**

Fullstack Academy is a trusted trailblazer in tech education.

Fullstack **Inclusion**

Fullstack is committed to helping you achieve your career goals, regardless of your background or skill level. We aim to provide a welcoming, diverse, and flexible learning environment. Plus, our bootcamp schedules are based on Amazon's recommendations, giving you the flexibility you need to develop your career and balance obligations.

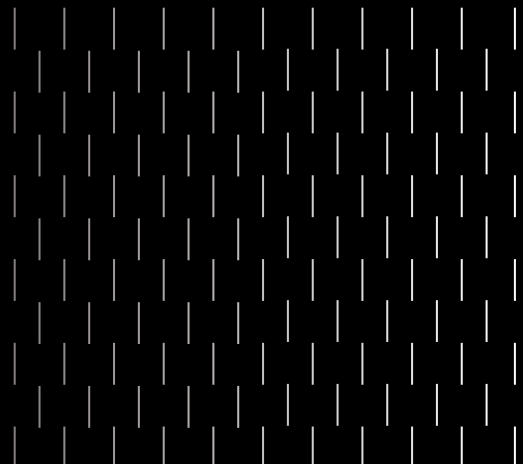


Fullstack **Experience**

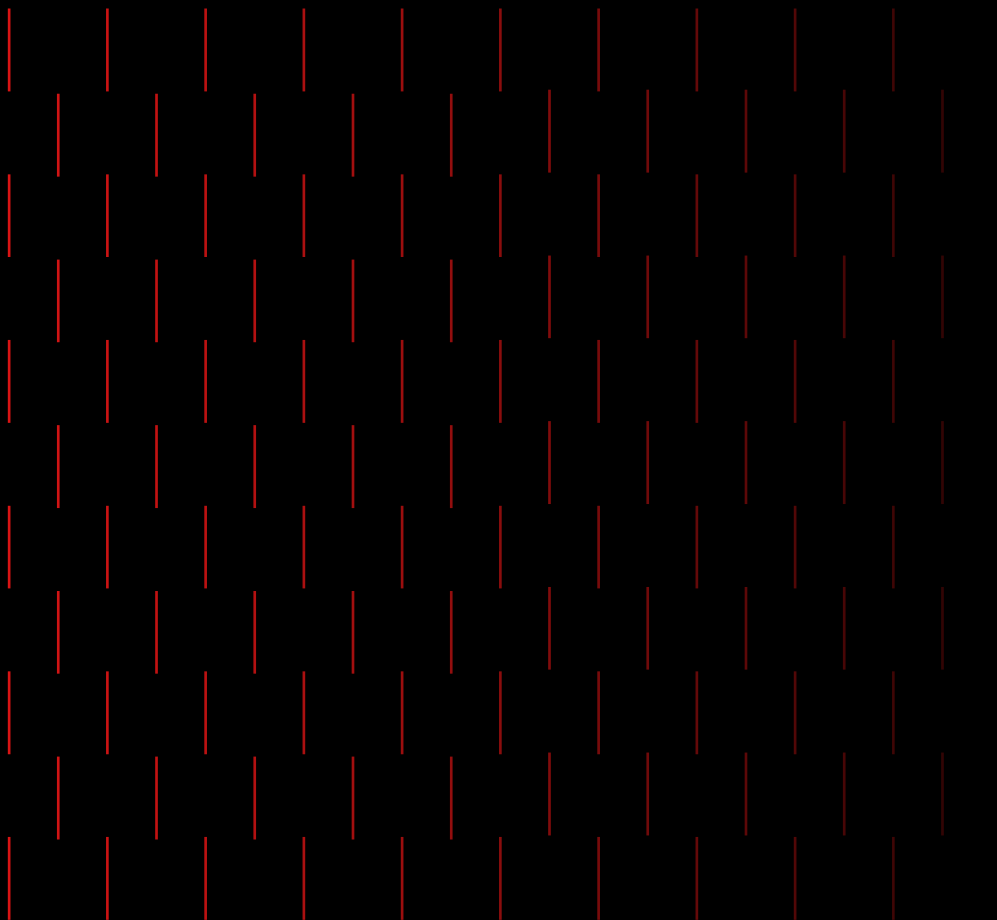
Fullstack's rigorous curriculum focuses on the skills top-tier tech employers are seeking. You can access valuable job search resources through Amazon and our passionate Career Success team.

Fullstack **Outcomes**

We're obsessed with helping our students succeed, and it shows: 1,500+ companies across the U.S. are eager to hire our graduates — including Fullstack Academy Hiring Partners like Bloomberg, Spotify, and Etsy.



Curriculum



Fullstack Academy x Amazon Career Choice

Web Development Bootcamp

Curriculum Overview

The units and learning objectives below are subject to change, but the overarching topics will remain the same.

Front-End Foundations

Learn the fundamentals of coding and the basics of front-end web development which you will use throughout bootcamp.

- ◆ Graphical User Interface
- ◆ Command Line Interface
- ◆ Development Environments
- ◆ Git & GitHub
- ◆ Intro to Front-End Development
- ◆ JavaScript Fundamentals
- ◆ Development Team Dynamics
- ◆ Career Simulation - Front-End Foundations Project
- ◆ CSS & HTML

Front-End Development

Gain an in-depth understanding of front-end development by exploring and implementing arrays, loops, JavaScript functions, testing, and more.

- ◆ Conditionals & Comparisons
- ◆ Loops & Arrays
- ◆ Objects & Methods
- ◆ Functions
- ◆ Debugging
- ◆ Test-Driven Development
- ◆ Document Object Model
- ◆ Async/Await
- ◆ Career Simulation - Front-End Development Project

Curriculum

The units and learning objectives below are subject to change, but the overarching topics will remain the same.

Development Libraries

Get hands-on experience creating functional components, recognizing and composing JSX syntax, and using React for JavaScript development.

- ◆ Intro to React
- ◆ State & Props
- ◆ React Router
- ◆ Hooks
- ◆ Authentication
- ◆ Career Simulation - React Project

Back-End Development

Recognize and analyze the structure of a Node Express server and become familiar with API Routes and Structured Query Language.

- ◆ Back-End Fundamentals
- ◆ Structured Query Language (SQL)
- ◆ API Routes
- ◆ Career Simulation - Back End Project

Full-Stack Development

Use this time to build or expand your project portfolio.

- ◆ Career Simulation - Full-Stack Development Projects
- ◆ Future Planning for Self-Directed Learning

Industry Certification

Fullstack Academy is an AWS Authorized Training Partner. AWS Training Partners are the only organizations that can deliver or offer official AWS Training through their AWS Authorized Instructors. AWS training and certification builds your competence, confidence, and credibility with practical cloud skills that can help you innovate and advance your professional future.

Fullstack Academy prepares students for AWS Cloud Practitioner certification. **Students who successfully complete bootcamp can sign up for AWS Cloud Practitioner certification training and will receive a one-time voucher to take the exam.** Prior to taking the exam, students should also study material provided in bootcamp.



Career Success

The program includes lessons that will help you optimize your LinkedIn profile, resume, navigate the unique interview landscape, and more!

Amazon Career Choice provides you with resources to help in your job search and the Fullstack Academy Team will teach you how to leverage these resources into a potential role. Here are some lessons and opportunities that may be available to you during the Fullstack Academy x Amazon Career Choice Web Development Bootcamp:

Lessons

- ♦ How to Pitch Yourself
- ♦ Technical Resume Guidance
- ♦ LinkedIn Optimization
- ♦ Navigating the Job Search Process
- ♦ Job Application Best Practices
- ♦ Interview Answer Prep
- ♦ Leveraging Transferable Skills

Make Your Move.

Fullstack Academy x Amazon Career Choice Web Development Bootcamp



fullstackacademy.com/programs/amazon-career-choice

Fullstack Academy is licensed by the
New York State Education Department.

Amazon Career Choice logo and all related
logos are trademarks of Amazon.com, Inc
or its affiliates.