

Devmountain After-Hours Software QA Course Outline

If you're looking for a school that's really focused on teaching software QA and couldn't possibly field a competitive football team, you've come to the right place.

You may already know that a QA bootcamp is right for you, or, maybe your life hasn't gone according to plan and you want to get back on track.

Whatever the case, we'd love to welcome you to Devmountain.

Let's talk about software QA.

(After-Hours

Remote & In Person

What Is Devmountain's Remote Immersive Software QA Bootcamp?



Our students are expected to study hard to learn the skills needed to apply for entry-level, software QA positions.

Devmountain's 12-week bootcamp is many things, but it's not a short-cut. We won't have a drill sergeant yell at you or anything, but it's still pretty intensive.

If you're imagining casually logging in most days, learning a few useful QA tools, and then scoring a sweet job at a tech company where everyone drives a Tesla, then this is not the education you're looking for.

Our students are expected to study hard in our online atmosphere to learn the skills needed to apply for entry-level, software QA positions.

WHAT'S IN IT FOR THE STUDENTS?

Why would anyone want to pay tuition, put their life on hold, and subject themselves to several weeks of intense work followed by a period of job hunting? Because meaningful change does not come easily.

Hopefully, you already have an interest in software, tech, and problem-solving. And, hopefully, you want to use Devmountain to feed those interests.

If your commitment and interest are solid, the skills we teach can help you make a career change.

WHO DOES WELL IN A HYBRID, AFTER-HOURS BOOTCAMP ENVIRONMENT?

While some students worry about their prospects after the course, other students worry about whether they have what it takes to perform during the course. There is no formula we know of that can predict who will struggle and who will master the content. We've seen plenty of both.

Making the most of what is taught takes more than aptitude. It takes consistent effort, a willingness to try new things, the humility to ask questions, the ability to encounter failure without becoming discouraged, and the resolve to keep trying.

Software QA can be an engaging and exciting career field, especially for people who enjoy breaking things and who constantly want to see what things do.

If you feel like you'd enjoy spending a day on a spaceship blowing stuff up just because you're testing all of the buttons, then software QA may be exactly what you're looking for.

This course is designed for students who have no significant previous software QA experience.

If you have trouble focusing for long periods of time, get easily overwhelmed, or have a hard time managing your time and efforts, this may not be a great fit for you.

Meanwhile, if learning about QA for several hours a day then practicing what you learned for a few hours sounds like a delightful break from regular life, then it may be great.

DO STUDENTS NEED PREVIOUS SOFTWARE QA EXPERIENCE?

You may not dominate software QA if you're afraid of computers, are constantly having trouble with email, and aren't detail-oriented, yet this course is designed for students who have no significant previous software QA experience.

That said, there are two reasons we strongly recommend all students research software QA before they start our bootcamp.

First, there is so much to learn in our bootcamp that an understanding of some basic concepts can be nicer than starting from scratch.

Second, it's important that you get a sample of what software QA is all about. If you find the work looks tedious or repetitive after a few hours, that is something you'll want to know before the checkbook and credit card comes out.

Contrastingly, you might find your first few hours fly by, which can help you feel at ease about a decision to enroll.

If you're interested in learning more about software QA before you enroll, <u>contact us</u> and we can recommend some great resources. It's a golden age, and there are lots of options available online.

The 12-Week Software QA Bootcamp

UNIT 1

On day one, you'll log in, receive a brief orientation, and then jump right in. Over the course of the first unit, you'll cover foundational software QA principles such as planning, test execution, and you'll start on your automation. By the second or third day of the cohort you'll start the combined experience, where you will be grouped with UX designers and iOS developers to work together to create an app over the next twelve weeks.





UNIT 2

During this unit, you'll build on what you first learned by really focusing on tests. That's right. Tests. You'll start working more



in depth with test tools, Git and GitHub, test automation, page object models, objects and other data types, different levels of testing, strategies for testing, test maintenance protocols, and regression testing information.



UNIT₃

In unit three, you'll wrap up the main bulk of testing with test types and techniques. You'll then move onto advanced automation, functions, arrays, methods, custom commands, and keyword-driven testing, you'll also start using Postman for API testing. You'll also get involved with your combined-experience group with regular standups. Oh... sorry, you'll never really get away from testing. I mean, it's QA, right?



UNIT 4

API

And, in unit four, you guessed it, more testing! (Are you sensing a theme? Software QA is test heaven.) The tests get more exciting with basic API automation and static testing. You'll also be practicing soft skills and learning about load and stress training, wrapping with effective reporting strategies. You'll also start on group projects with your class members.



UNIT 5

You'll continue to work on group projects and gain real-world experience for unit five. During this time, you'll be putting everything you've learned about software QA to the test, working individually and in groups to experience quality assurance on actual development projects from tech companies. You'll also begin your solo project near the end of this unit.



UNIT 6

During this unit, you should complete your solo project, present your solo project, and graduate the course. You should have your resume, LinkedIn profile, and portfolio ready to share with the world. It's time to leave the nest, flap your wings, and learn to fly on your own.

What about Finding a Job?

At Devmountain, we believe in empowering our students to achieve their dreams in the tech industry. Our immersive bootcamp experience offers hands-on learning, mentorship, and real-world projects to prepare our graduates for success.





Beyond resume and career support, Devmountain helps you build your network. You'll learn alongside likeminded students, gain hands-on experience from skilled instructors, and tap into our vast alumni network—now more than 10 years in the making.

Any questions? Reach out to us.



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385.217.2304



admissions@devmountain.com

We're proud to have helped thousands of students start their careers in tech, and our outcomes speak for themselves.

The Outcomes team's primary focus is helping qualifying students land their first job in tech by providing career preparation workshops, mock interviews, and personalized job search support. They work closely with hiring partners to connect graduates with job opportunities, and offer support and resources after graduation.

We're committed to supporting our students beyond graduation. The team also provides ongoing career support, mentorship, and access to our extensive alumni network.

WHAT CAREER SUPPORT HAS TO OFFER



Optimize your resume. Build your brand. You'll build a toolset for the job hunt after Devmountain. Our Outcomes career support team works closely with each student to develop a job-search plan and to help them craft a standout resume, social media brand, and tech-skills portfolio.



Career advice and interview prep. We work hard to help you find opportunities and make sure you are prepared to meet them. During your time at Devmountain, you'll practice interviewing and learn important tips and tricks that will help you during the real thing.



Employer networking. Our graduates continue their journey with on-going access to career fairs, continued job search assistance, and invitations to networking events to help get them in front of tech employers looking for fresh talent.

If you have any additional questions about Outcomes, contact us.

From the application process to your job search, we're here for you every step of the way.





So, What's Next?

After you finish the course, you might want to sleep for a day or seven, then it's time for most of our students to hit the job market.

While Devmountain doesn't offer placements, we will be happy to cheer you on while you apply for jobs, and our Career Support team will be available for questions or advice.

Students who complete the course requirements will be considered graduates and receive a Devmountain Web Development Certificate. Graduates will also get access to future Devmountain employer and networking events.



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Remote Immersive
Software QA Course

Apply Now



Call: 844.433.8686 Text: 385.217.2304

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