 www.qavdev.com

COMPANY OVERVIEW

Qavdev Limited 2023®

    Qavdev

COMPANY OVERVIEW

Qavdev Limited is an independent quality assurance and software testing company in Nigeria. We aim to render training services to prospects and as such increase their proficiency in quality testing deliveries.

At Qavdev Limited, we provide you with several weeks of industry-recognised accredited training, giving you the skills and confidence to launch your career as a Software Tester. You will learn how to write and execute tests, user story, bug reporting and communicate effectively with stakeholders at all levels of seniority throughout the development lifecycle.

You will also learn the fundamentals of Java testing, that will allow you to work with test automation tools and frameworks, such as Selenium Webdriver, Cucumber, Katalan, CypressJs and more.

MISSION

- To impact others on software testing and skill set training, lead them through a growth mindset and by doing so increase skilled employees for future employers to promote quality softwares globally.
- To help companies achieve and solve quality software flaws and help them grow and promote business continuity through our skilled testers.

VISION

- To become the source that produces quality software testers in the world. This vision guides everything we do, how we do it, and why we do it.

CORE VALUES

Integrity | Passion | Team-spirit | commitment | Professionalism



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**WE ARE PASSIONATE ABOUT YOUR
GROWTH JOIN OUR NEXT **COHORT**
TODAY!**

    Qavdev

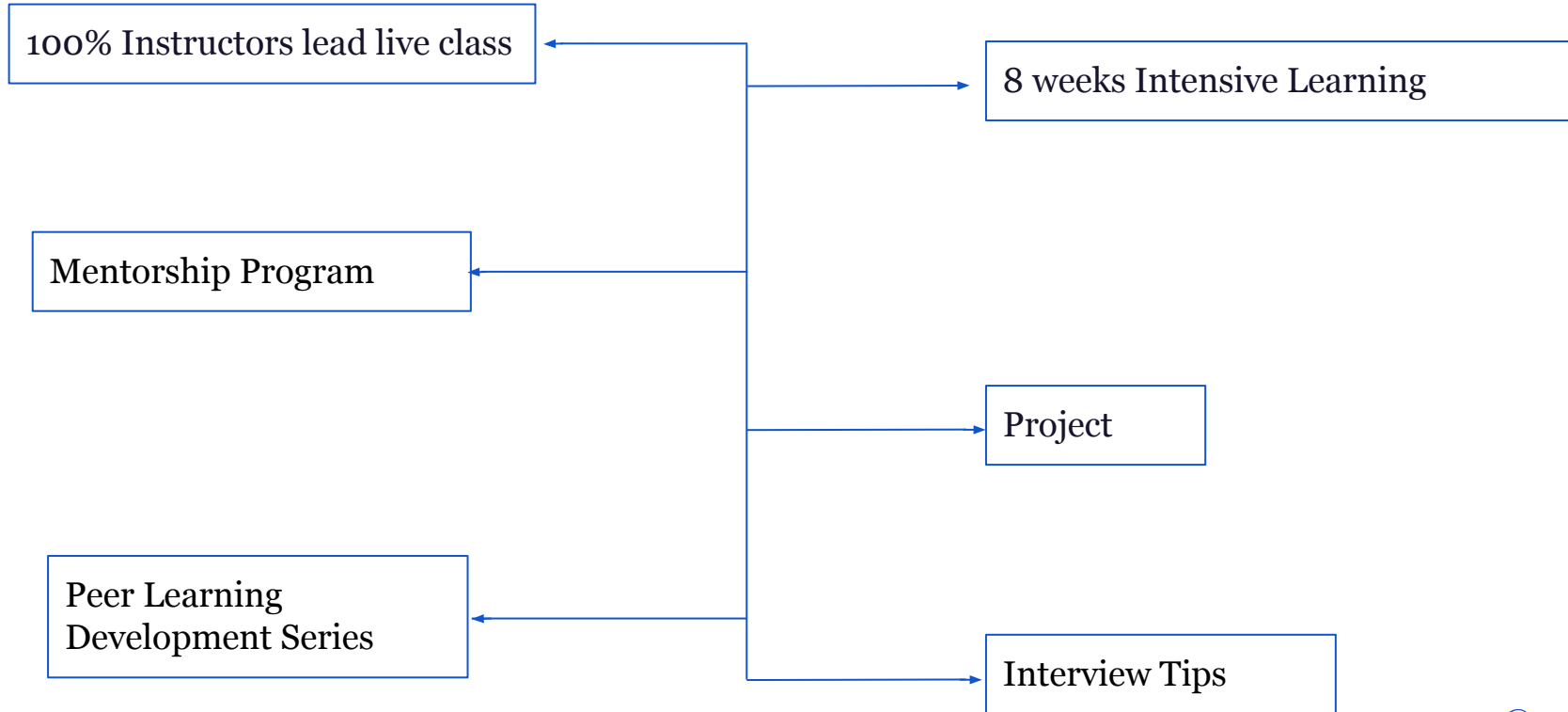
PROGRAM OVERVIEW

Qavdev's entry level software testing training is an intensive program for students, we aim to build our trainees to become professional testers and company fit employable individuals, our program is designed to help any one with zero knowledge in tech launch a new career in software testing.

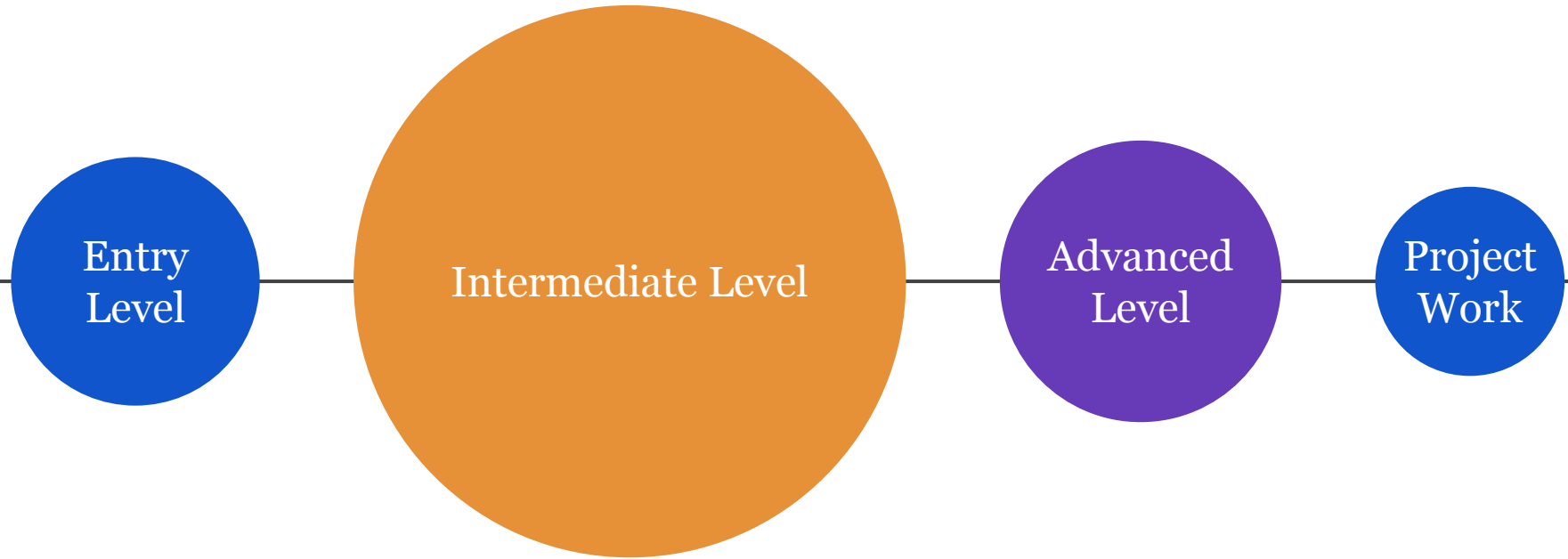
We have experts in the field, who are ready to take our students by the hand from zero to a becoming a QA engineer. You will learn how to write and execute tests, user story, bug reporting and communicate effectively with stakeholders at all levels of seniority throughout the development lifecycle. You will also learn the fundamentals of Java testing, that will allow you to work with test automation tools and frameworks, such as Selenium Web-driver, Cucumber, Katalan, CypressJs and more.

By the end of the online program, learners will have the skills, experience, and portfolio needed to dive into a career in software development.

Learning Design



We have 3 basic levels of Training



Get enrolled in our software training

Functional Testing

ENTRY LEVEL

Functional Testing | Syllabus

Fundamental of Software Testing

Here you will learn what software testing is, and test fundamentals also be able to write and execute test case, report bugs and also be a use company recognized project management tool e.g Jira, trello and more

Manual Testing - Shell Navigations

You will able to master and perform Command Line Interface function on your local machine . Also you will be able to use remote servers e.g GitHub, Gitlab, Bitbucket and more.

Manual Testing - Product Management tools

We will get you acquainted with trendy and several industry-recognised accredited project tools, giving you the skills and confidence to launch your career as a Software Tester.

Automation Testing

You will learn the fundamentals of Java testing, that will allow you to work with test automation tools and frameworks, such as Testproject, Selenium Webdriver, Cucumber, Katalan, CypressJs and more



User story

Testing methodology

Shell Navigation

Bug reporting

Automation Testing

Introduction to Software Testing

Project Management tools
(JIRA, Trello, Asana etc)

Remote Servers (GitHub, Gitlab,
Bitbucket etc)

Using Qase for test case writing

Introduction to automation testing
using cypress and more

Manual testing



Get enrolled in our software testing training

Application Programming Interface Testing (A.P.I)

INTERMEDIATE LEVEL

Fundamental of A.P.I Testing

Here you will learn what is an API testing is, why are APIs important, API Testing Approaches & Best Practices, API tools used for performance testing and Installation processes.

Performance testing

Understands with full detail why we test performance in a software application, what a performance does in an application, Why is Performance testing necessary, types of Performance testing, Things to look out for during Performance Testing

APIs Test Practice - Sending Request


Testing APIs methods & response type, Understanding Postman GUI, Sending Request with Postman e.g GET, POST, UPDATE, PUT, PATCH, DELETE, API test case writing and executions and more

PERFORM A TEST WITH SCRIPTING

After getting acquainted with APIs test tools and sending request to get response, you will be able to perform an API test on application with scripting, as well as setting variables. This will be your project work for this period.



API Environments ←

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→ Assertions and scripting

Introduction to API ←

→ API testing with Newman

How to use Variables ←

→ Using monitors for tracking API

Using Postman for API testing ←

→ API test cases and more

Get enrolled in our software testing training

Performance Testing

ADVANCE LEVEL

Fundamental of A.P.I Testing

In this course you will learn, introduction to Jmeter, recording the meter scripts, how to put load and analyse performance metrics, Advance thread methods for real time load with mete

Regular Expression in Jmeter

Moving on to importance of regular expressions in Jmeter, data driven testing with Jmeter, Introduction bean sell scripting in Jmeter.

HTTP cookies Manager

We will be delving deeper into HTTP cookies Manager to capture sessions, assertions in Jmeter, Jmeter controllers for modules wise metrics, timers in Jmeter

Advance Jmeter - 2,

Handling dynamic responses - Advance Jmeter - 2, Jmeter validations in Non GUI mode, Jmeter distributed mode in running test in slave machines, monitoring server performance, and more

Introduction bean shell scripting
in Jmeter.

HTTP cookies Manager to capture
sessions

Advance Jmeter - 2, Jmeter validations
in Non GUI mode,

Importance of regular
expressions in Jmeter,

→ Date Driven testing with Jmeter

→ Jmeter controllers for modules
wise metrics

→ introduction to Jmeter, recording
the meter scripts

→ Jmeter distributed mode in running
test in slave machines

Software Testing is a process of verifying a computer system/program to decide whether it meets the specified requirements and produces the desired results. Software testing also helps to identify errors, gaps or missing requirements in contrary to the actual requirements. As a result, you identify bugs in software product/project. It helps to provide stakeholders with information about the quality of the software product or service under test. It ensures that the software system is a Defect free.

Software Testing - a good career choice:

Yes, off-course Software Testing is a good career choice. Specially if your Academic background is Computer Science. If you hold degrees like BTech/ B.E., MCA, BCA, BSc- Computers, will land you a job quickly. But if you do not hold any of these degrees, then you can apply for a professional software testing certifications like ISTQB and CSTE which help you learn Software Development/ Test Life Cycle and other testing methodologies. **If you love**

- to solve logical puzzles
- to help others
- to take challenges
- to write code
- to interact with people
- to be in a team where quality products are delivered,

If you have interest in any of the aforementioned above, this course is for you. We hope to have you onboard.. Happy Learning!



Introducing the Qavdev Community.

Want to know more about our community?

In the Qavdev Community, you get to be among the first to get every piece of information shared across our various platforms.

Benefits of the Qavdev Community.	How do I access the community?
<ul style="list-style-type: none">• Free and easy access to training materials.• Mentorship and guides.• Job opportunities updates.• Peer learning series (PLS).• Interview Tips and many more.	<ul style="list-style-type: none">• Enroll in our training programs.• You get an automatic pass to all the benefits mentioned.• You also get Mentors available to help you step by step in your self-development journey.

3 Ways Qavdev Limited Promotes and prepare you for opportunities

OUR PLANS

1. JOB SUPPORT

We represent and market you to employers, enabling you to access exciting opportunities

2. CONTINUOUS LEARNING

With the help of our training plan, we are confident that you will keep learning and improving yourself, continuously develop your self till you secure a job.

3. Free Mentorship Programs/ Ted talk

We will bring you onboard to our communities and groups where you meet dedicated testers, and from time to time, there will be mentorship programs for you, to help you stay focused and make sure that you become the best version of you.

THE BENEFITS

Gain experience by working on projects with Qavdev Limited. Work with a dedicated QA Pathfinder as you make career choices.

Develop specialized skills that give you the edge on the job market, earn a competitive salary and take your career to the next level.

Enjoy a wide range from our mentorship program, that we are offering to allow you collaborate with your peers and show up ready to succeed in the world of tech.



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