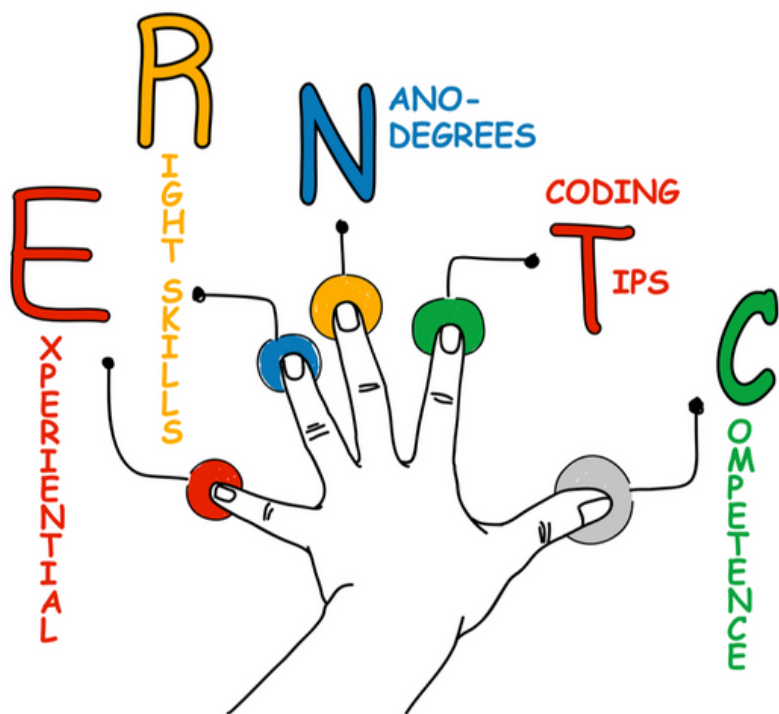


5 SECRET KEYS TO DEVELOPMENT JOBS





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First Key:

Experiential Learning

Experiential learning is an integration of theory and application where you can put in the time to practice your skills and learn the nuances of the latest technologies. You can also become lead engineers who can guide the young engineers and eventually become contributors.

Experiential learning comes with the following benefits:



1) Accelerated learning: Unlike the conventional methods of learning, experiential learning helps in faster and easier learning as it follows the method of learning by doing. When you actually perform a task, you get a chance to do some critical thinking, develop problem-solving skills, and also enhance your decision-making ability.



2) Practical knowledge: Experiential learning offers practical knowledge instead of theoretical which helps in bridging the skill gap. You get the first-hand experience of working on what is being taught which helps you understand and retain the concepts for a long time.



3) Increases engagement level: This method of learning gives you the benefit of ownership of the results as you are closely involved in the problem-solving activity. Also, it helps improve your thinking ability to a large extent. Constant feedback helps improve gradually.



4) Personalized learning: You get a chance to interact and get trained by experts in the field. In this way, you can learn concepts at your pace through regular practice. Also, the mentors help in clearing any roadblocks that you may hit along the way.



5) High-level retention: Unlike the traditional method, experiential learning goes beyond the classroom and effectively helps you develop skills and enhance knowledge. This helps in better retention by the tech companies.



6) Achievements are obvious: With constant problem-solving, feedback, and practice sessions, the roadmap to success is obvious and very clear in this type of learning.



7) Ability to apply the knowledge immediately: In this type of learning, you can apply what is learned immediately. This helps in giving a clear introspection of how much you have learned and how much you need to improve.

Now, after reading this, we are sure you must be wondering if certificates matter or if skill enhancement is of importance to getting hired? Let us solve this dilemma in the next chapter...



Second Key: Relevant Skills

The second key to unlocking your tech career is skill enhancement! While most of us and our parents are of the opinion that acquiring a certificate helps in getting a job is thought of yesteryears! Acquiring relevant skills is in fact the 'in-thing' now! Think about it, what is the point of having the certificate in place and no skills, which is crucial to work?

Here are the top five reasons why you must prioritize skills and not just certificates:



Reason 1)
Does not help gain practical experience of working.



Reason 2)
Does not guarantee job on completion.



Reason 3)
Does not let you create industry-recognized projects that will add value to your portfolio.



Reason 4)
Does not offer peer-to-peer exposure that will make you more confident.



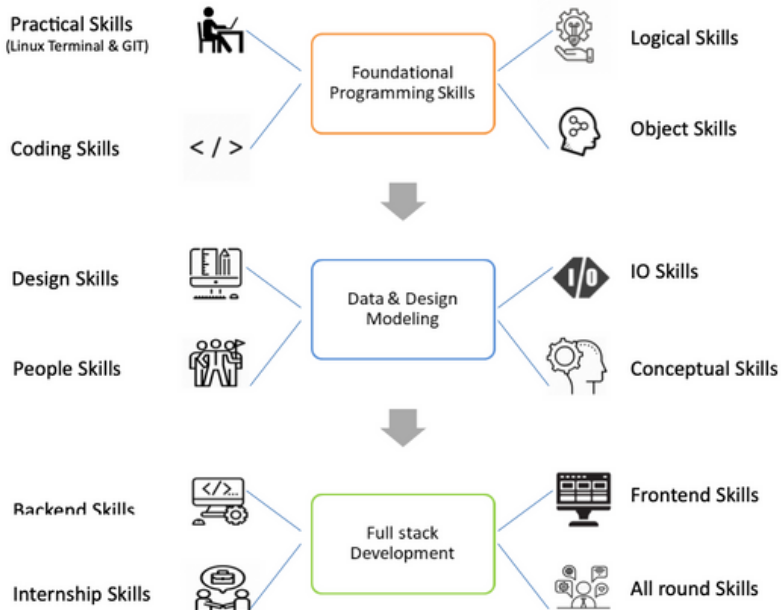
Reason 5)
Does not let you get trained under industry experts.



Third Key: 12 Nano-Degrees

Skills rather than the right skills make the third key to a promising tech career. So, now that you know that skills are more important than certification, what are these skills? We have made a list of the top 12 skills that most tech companies look for in a candidate before handing them a gig.

12 Nano – Degrees In Your Skills Portfolio





Third Key: Continued Product Vs Service Company

Apart from the skills, most of us are unable to decide which type of companies should we get into? Well, we are here to answer this question of yours as well!

Product Vs Service Based Company



1) Selection Process:
Easy in service companies



2) Job Roles: More development roles
in product companies



3) Learning:
Good in product companies



4) Salary:
Better in product companies



5) Work Environment: Flexible timing
and less pressure in product companies



6) Job Security:
High in product companies



Fourth Key: Coding Tips

In order to become a good coder, you need to have immense patience and the right mentor to guide you through the journey. Do not get upset if your colleagues move ahead and you are stuck trying to get the code right. Unless you get the code right, you must not give up.

Here are seven tips that will help you improve your coding skills.



1) Do not fret over programming syntax

Do not stress over programming syntax. You will anyway forget most of it!



2) Principles are important

Learn the principles of programming, not the programming language.



3) A debugger is a must

Master a good debugger.



4) Testing is the key

Always perform testing.



5) Its ok to err

Learn to accept your mistakes and learn from them.



6) Testing is the key, reading your code is important

Read your code to spot the mistakes.



7) Keep emotions aside

Don't get attached with your tools or language.

Writing a code is simply not enough, writing a clean code is a must. So, here are some ways to write a clean code.



1) Use meaningful names

Ensure to use meaningful names in your code.



2) Make code readable

At times, other developers may have to work on this code, so keep your code simple and easy to understand.



3) Use comments for clarification

Use comments to specify the line in their code.



4) Single responsibility principle

Classes, functions or methods are the right way to organize the code.



5) Make your project well-organized

Keep your project organized to make it easy for others to work on it.



Fifth Key: Check Coding Competency

Now that you know how to get your coding skills in place and you have all the four keys to unlock a promising tech career, the next step is to test your coding competency. Yes, you read it right, you can test your coding abilities and also measure it to know where exactly you stand!

To help you achieve the above, BridgeLabz Solutions has launched BridgeLabz Tech Employability Quotient (BTEQ). It is a score that determines the likelihood of getting a development job and lets you assess your true potential to get a chance to gain a 100% job guarantee and employability with BridgeLabz. The BTEQ test is conducted on a daily basis and the results are announced every week.

Here are the five areas and competencies the talent is tested on in the BTEQ test:

- 1. Terminal and GIT Command:** Linux environment and terminal commands are quite crucial to achieving tech competency. So, under this category, your knowledge of the Linux environment is tested.
- 2. Programming Constructs:** Writing programs using simple statements, conditions, loops and functions using Shell Scripts will be judged under this category. Besides these, your ability to use Data structures like Arrays and Dictionaries will also be scrutinized.
- 3. OOPS Concepts:** OOPS Concepts play an important role when it comes to designing and developing applications. So, under this category, your proficiency in using OOPS Concepts will be considered.
- 4. Java Programming:** This category determines your current level of hands-on experience in coding using object-oriented programming languages like Java.
- 5. Web Development:** This deals with your exposure to web components, understanding of various components of a web application like web server, web client, HTML, HTTP, URL, form parameters, data exchange between the client and server, and status codes, etc. Also, it also deals with your understanding level of dynamic web pages and static HTML pages. It also analyzes how you manage to develop simple web applications using Tomcat and servlet.

Based on the above-mentioned areas and competencies, the scores are determined and based on the scores, you are categorized as a novice, beginner and expert. Here is the score and the corresponding meaning for the same:

Novice: When you score between 0 to 49%, you qualify as a novice. This means that you are weak in most concepts and need a lot of guidance to get proficient.

Beginner: When you score between 50 to 70%, you qualify as a beginner. This means that you know some of the concepts but need work to get proficient.

Expert: When you score more than 80%, you achieve the expert level. This means that you are quite adept at what is needed with regards to basic tech competency by most organizations.

Once the areas of improvement are identified, you are given a chance to improve your competency level within 30 days, followed by a webinar that informs you on how to get ready for your dream job interview.

[Click here to get your FREE coding competency report](#)



About BridgeLabz

BridgeLabz Solutions is an AWS recognized Incubator focused on solving the tech employability challenge. In India, we offer fellowship programs to aspiring engineers like you by following the experiential learning method. We follow a unique model called the "Maker concept" of experiential learning to groom fresh and experienced talent on any of the open-source technologies. Every talent is tailor-made to a specific job mandate and the company gets a productive resource from day #1.

We have won BW Techtor Award 2020 and secured 2nd position at Global EdTech Start-up Awards 2019, India. Also, we were selected by the Maharashtra state government as Top 100 Start-ups 2019 out of 1500 plus entries. We are recognised as MTB 2021 on CNBC TV 18.

We have successfully made at least 3000+ tech talent employable in 550+ companies with a 99% success ratio.

To know more about us and our program,

[Click here to get a FREE counselling about the Program](#)



BridgeLabz

We Guarantee Your Dream Job!