



**101 Blockchains**

**HOW TO GET A  
BLOCKCHAIN JOB?**

[101blockchains.com](https://101blockchains.com)



# Why **Learn Blockchain** With Us?



Trusted



Strategic



Practical



# How to Skill Up for A Blockchain Job? ...

-  Learn About the Fundamentals of Blockchain
-  Understand How to Combine Blockchain with Business
-  Study About Enterprise Business Models
-  Work on Your Cross-discipline Broad Skills
-  Know How to Communicate Value
-  Be Efficient in Blockchain Risk Management
-  Enroll in an Enterprise Blockchain Courses

-  Analyze Different Blockchain Platforms
-  Get Familiar with Distributed Ledger Fundamentals
-  Dissect the Architecture of Blockchain Technology
-  Learn to Use Blockchain Development Tools
-  Master Various Programming Languages
-  Understand How Data Structures Work
-  Get an Enterprise Blockchain Certification

# ● Learn About the **Fundamentals of Blockchain** ...

➔ Understand how different blockchain elements work and get acquainted with their definitions. For example, start with learning about mining process, blocks, nodes, tokens, decentralized applications, etc.

➔ Study about elements relating to blockchain's working method such as smart contracts, protocols, APIs, consensus processes, etc.

➔ Learn about cryptocurrencies and crypto assets to understand their differences.



# Analyze Different Blockchain Platforms

- ➔ Learn about different types of blockchain technology. Primarily there are 5 types – permissioned, permissionless, federated, public and private blockchains.
- ➔ Analyze where you can use every type of blockchain technology, focus on specific industries.
- ➔ Understand how these various types are beneficial and also take note of their shortcomings.



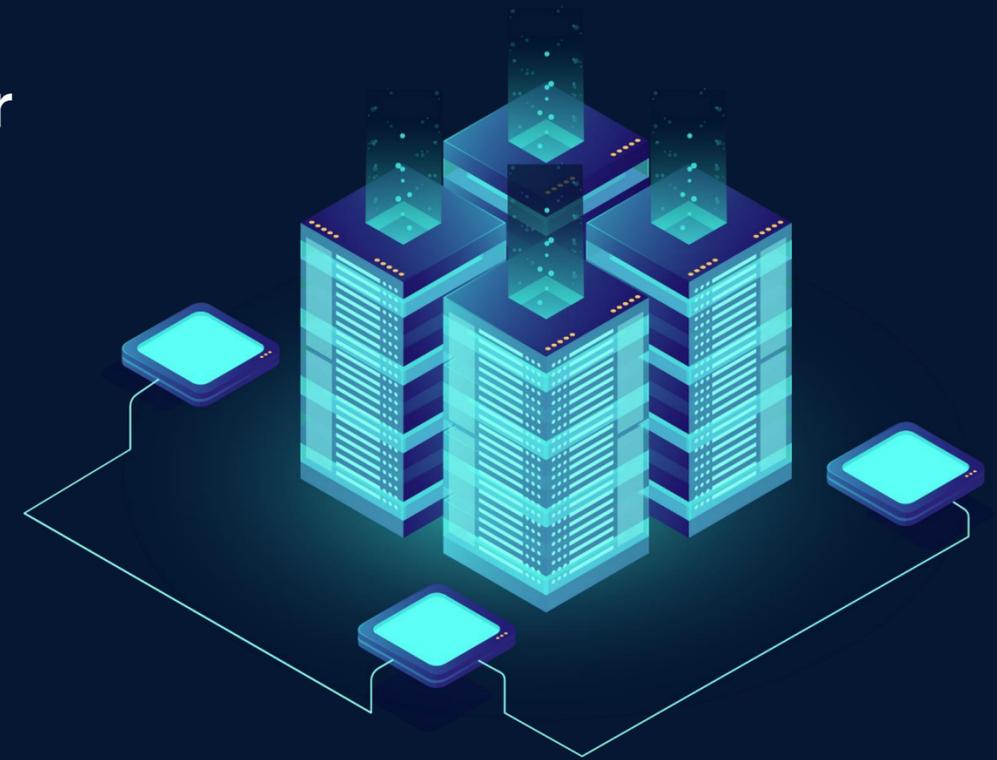
# Understand How to Combine Blockchain with Business

- ➔ Use blockchain based tactics to drive business.
- ➔ Study to incorporate blockchain within a company's business models to increase the overall productivity and efficiency.
- ➔ Dissect other enterprise companies using blockchain technology in their business models to understand their strategies.



# Get Familiar with **Distributed Ledger Fundamentals**

- ➔ Understand different distributed ledger technologies other than blockchain such as IOTA, Hedera Hashgraph, etc.
- ➔ Learn about cryptography and how public and private cryptography works.
- ➔ Dissect how enterprise companies are utilizing distributed ledgers.



# Study About **Enterprise Business** Models

- ➔ Learn how an enterprise company conducts businesses.
- ➔ Understand enterprise resource planning or ERP models and how this can impact a company.
- ➔ Learn to use blockchain as a competitive advantage for a company to better the business reengineering work.



# Dissect the Architecture of Blockchain Technology

- ➔ Comprehend the core elements of enterprise blockchain platforms especially their architectural patterns such as Hyperledger, Corda or Ethereum.
- ➔ Study popular platforms on the market and read their whitepapers to analyze their working process.
- ➔ Learn from tutorials that the enterprise blockchain company or platform is providing and experiment with their platforms.





# Learn to Use **Blockchain Development Tools**

- ➔ Blockchain development tools are beneficial for using in a solution development as they can save time and efforts.
- ➔ Start with using MetaMask, Drizzle, Parity, Truffle, etc. Learn about the tools one by one to gain confidence in using them.
- ➔ Blockchain templates can help in developing creative strategies specifically suited for a company. So, learn to use these.



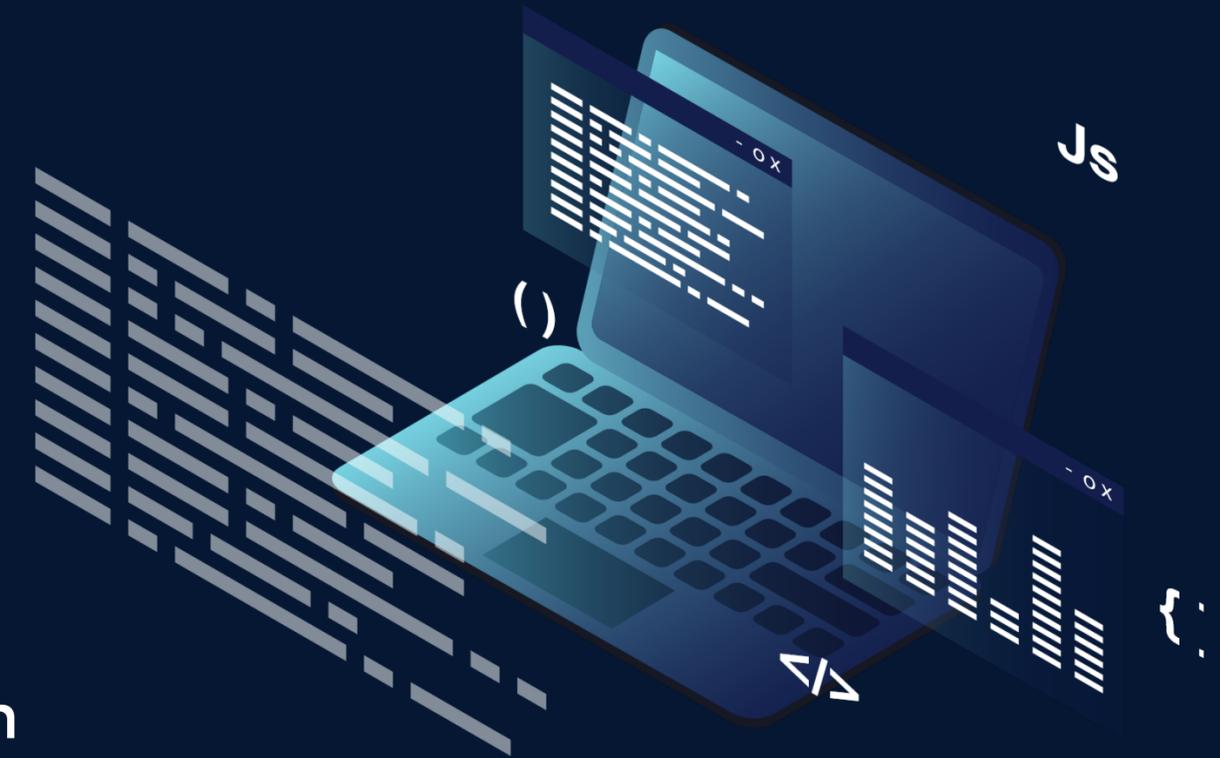
# Know How to Communicate Value

- ➔ Learn to relay your strategies and opinions to the clients in order to develop a proper strategy for blockchain solutions.
- ➔ Don't limit yourself with only technical terms, simplify your wording so that stakeholders can better understand your plans.
- ➔ Work on your communicative skills in order to prove your expertise on any subject matter relating to blockchain.



# Master Various Programming Languages

- ➔ Learn about various programming languages necessary for developing blockchain solutions.
- ➔ Start with C++, Solidity, Go, JavaScript, Python, etc. at the very beginning and then move on to other languages.
- ➔ Practice every day to perfect your skills and work on one language at a time to avoid confusions.



# Be Efficient in **Blockchain Risk Management**

- ➔ Take note of the shortcomings of blockchain technology and analyze them in order to avoid these at all costs.
- ➔ Try to stay up-to-date and predict possible issues that may occur in a blockchain solutions to take preventive measures.
- ➔ Study about blockchain security and possible vulnerabilities.



# Understand How **Data Structures** Work

- ➔ Have an in-depth knowledge on data structures used in blockchain.
- ➔ Start with Merkle Trees, Patricia Trees, and Merkle-Patricia Trees.
- ➔ Analyze every different data structure used in various types of blockchain platforms.



# Enroll in an **Enterprise Blockchain** Courses

- ➔ Blockchain courses are essential and can help you to understand the ins and outs of blockchain technology.
- ➔ Select the courses that are more suited for your job to showcase your skills in the interview.
- ➔ Pass any examinations within the course to build up your skills and knowledge.



# Get an Enterprise Blockchain Certification

- ➔ Obtain an enterprise blockchain certification from a reputable source.
- ➔ Certification courses are a great way to connect with a blockchain community and enhance your skillsets.
- ➔ Enterprise blockchain certifications helps to establish your expertise on the subject matter and makes you a suitable candidate for a blockchain job.



# Why You Must Go With 101 Blockchains Certification Courses? ...



High-Quality Research Information



First-class Training Content



Interactive Exercises



Flexible Learning Using Modular Approach



Access to Bonus Training Materials



Various Training Strategies for Faster Learning



Tangible Proof of Course Completion



Weekly Hands-on Assignments



Professional Instructors



Premium Support



# 101 Blockchains Certifications



**Certified Enterprise  
Blockchain Professional**

[https://academy.101blockchains.com/  
courses/blockchain-expert-  
certification](https://academy.101blockchains.com/courses/blockchain-expert-certification)



**Certified Enterprise  
Blockchain Architect**

[https://academy.101blockchains.com/cour  
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architect](https://academy.101blockchains.com/courses/certified-enterprise-blockchain-architect)



**Certified Blockchain  
Security Expert**

[https://academy.101blockchains.com/cours  
es/certified-blockchain-security-expert](https://academy.101blockchains.com/courses/certified-blockchain-security-expert)





# Additional **Blockchain Courses** for Enhancing Expertise



## How to Build Your Career in Enterprise Blockchains

[https://academy.101blockchains.com/  
courses/career-in-blockchain](https://academy.101blockchains.com/courses/career-in-blockchain)



## Ethereum Development Fundamentals

[https://academy.101blockchains.com/courses  
/ethereum-development-fundamentals](https://academy.101blockchains.com/courses/ethereum-development-fundamentals)



## Getting Started with Hyperledger Fabric

[https://academy.101blockchains.com/courses  
/getting-started-with-hyperledger-fabric/](https://academy.101blockchains.com/courses/getting-started-with-hyperledger-fabric/)



## Beginner's Guide to Corda Development

[https://academy.101blockchains.com/courses  
/beginners-guide-to-corda-development](https://academy.101blockchains.com/courses/beginners-guide-to-corda-development)

# Best Job Opportunities for Your **Blockchain** Career



Blockchain Professional

Blockchain Consultant

Blockchain Architect

Blockchain Security Expert

Blockchain Project Manager

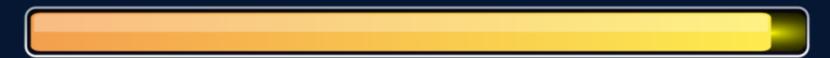
Blockchain Engineer

Blockchain Legal Consultant

# Blockchain Professional



**SKILL DEMAND**



**ESTIMATED SALARY RANGE**

**\$150k – \$200k**

**SUITABLE BLOCKCHAIN COURSE**

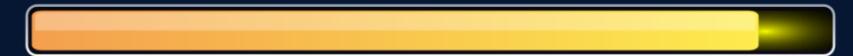
**Certified Enterprise  
Blockchain Professional**

<https://academy.101blockchains.com/courses/blockchain-expert-certification>

# Blockchain Architect



**SKILL DEMAND**



**ESTIMATED SALARY RANGE**

**\$50k-\$140k**

**SUITABLE BLOCKCHAIN COURSE**

**Certified Enterprise  
Blockchain Architect**

<https://academy.101blockchains.com/courses/certified-enterprise-blockchain-architect>

# Blockchain Security Expert



**SKILL DEMAND**



**ESTIMATED SALARY RANGE**

**\$49k-\$178k**

**SUITABLE BLOCKCHAIN COURSE**

**Certified Blockchain**

Security Expert

<https://academy.101blockchains.com/courses/certified-blockchain-security-expert>

# Blockchain Engineer



**SKILL DEMAND**



**ESTIMATED SALARY RANGE**

**\$104k-\$190k**

**SUITABLE BLOCKCHAIN COURSE**

**Certified Enterprise  
Blockchain Professional**

<https://academy.101blockchains.com/courses/blockchain-expert-certification>

# Blockchain Consultant



## SKILL DEMAND



## ESTIMATED SALARY RANGE

**\$69k-\$179k**

## SUITABLE BLOCKCHAIN COURSE

**How to Build Your Career in Enterprise Blockchains**

<https://academy.101blockchains.com/courses/career-in-blockchain>

**Blockchain Like a Boss Masterclass**

<https://academy.101blockchains.com/courses/blockchain-masterclass>

# Blockchain Project Manager



**SKILL DEMAND**



**ESTIMATED SALARY RANGE**

**\$60k-\$134k**

**SUITABLE BLOCKCHAIN COURSE**

**How to Build Your Career in Enterprise Blockchains**

<https://academy.101blockchains.com/courses/career-in-blockchain>

**Certified Enterprise Blockchain Professional**

<https://academy.101blockchains.com/courses/blockchain-expert-certification>



# Blockchain Legal Consultant



**SKILL DEMAND**



**ESTIMATED SALARY RANGE**

**\$100k-\$176k**

**SUITABLE BLOCKCHAIN COURSE**

**How to Build Your Career in Enterprise Blockchains**

<https://academy.101blockchains.com/courses/career-in-blockchain>

**Blockchain Like a Boss Masterclass**

<https://academy.101blockchains.com/courses/blockchain-masterclass>



# How Can You Increase Your Blockchain Job Salary?

- Apply for a job in a high demanding job location
- Get experience working on blockchain solutions
- Apply for a senior post if you have adequate skills
- Get a certification on blockchain technology
- Go for enterprise companies rather than Startups



# Why Should You Go for A **Job in Blockchain?**



Lucrative Salary Range

Greater Hire Rate

Less Competition

Global Revolution

Exclusive Job Positions

Enterprise Environment



**101 Blockchains**



# 101 Blockchains

## Free Resources

[Enterprise Blockchains Fundamentals](#) - Free Course

[Blockchain Webinars](#)

[Blockchain Conferences](#)





# 101 Blockchains

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410 reviews



# 101 Blockchains

# Thank You

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