

Web3 Roadmap

Web3 Basics

You'll need these things whether you are applying for developer roles or security researcher roles. I am a security researcher btw.

Twitter

Make a new account on twitter and start posting everything you learn on there. Web3 is a very small community and you will receive all opportunities through twitter. So, make a presence on twitter.

Some example accounts that are playing the twitter game good:

- <https://twitter.com/0xPsuedoPandit>
- <https://twitter.com/bytes032> (follow all the people he follows)
- <https://twitter.com/gogotheauditor>

Things to learn

1. [Teachyourselfcrypto.com](https://teachyourselfcrypto.com)
2. <https://www.preethikasireddy.com/post/how-does-ethereum-work-anyway>
3. <https://www.preethikasireddy.com/post/how-does-the-new-ethereum-work>
4. [Learn solidity](#)
5. [Learn EVM](#)
6. Deploy 3 solidity contracts of your choice on mainnet. Brownie points for thinking of something unique.
7. [Complete Secureum](#)
8. [Learn foundry](#)
9. Do CTFs in this order:
 - a. Ethernauts
 - b. Capture the Ether
 - c. Damn Vulnerable Defi
 - d. Paradigm CTF 2021 and 2022 (EVM Part)

Web3 Advanced Shit

When you have completed everything in the basics part, make a decision whether you want to become a dev or a security researcher. You'll have all the data points to make a decision by this point.

Security Researcher Path

1. Read ten audit reports from Trail of Bits, OpenZeppelin and Consensys Diligence each.
Read 20 audit reports from c4 and sherlock each.
2. Start participating in c4 and sherlock contests. Read audit reports in your free time.
3. After doing c4 and sherlock for 2-3 months. Start applying to audit firms.

Solidity Developer Path

Reach me if you want to opt for this. I'll help you out then.