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/0xmonsoon
- https://twitter.com/bytes032 (follow all the people he follows)
- https://twitter.com/pashovkrum

And follow me as well: https://twitter.com/0xadra

Things to learn

- 1. <u>Teachyourselfcrypto.com</u>
- 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 or here: cyfrin upfraft course
- 5. Learn EVM
- 6. Deploy 3 solidity contracts of your choice on mainnet. Brownie points for thinking of something unique.
- 7. Complete Secureum
- 8. <u>Learn foundry</u>
- 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.