# Resources

# **Apps & Installation Packages:**

VS Code: <a href="https://code.visualstudio.com/">https://code.visualstudio.com/</a>

Node.js: <a href="https://nodejs.org/en/">https://nodejs.org/en/</a> Remix: <a href="https://remix.ethereum.org/">https://remix.ethereum.org/</a>

#### **Metamask:**

Metamask Docs: <a href="https://docs.metamask.io/guide/#why-metamask">https://docs.metamask.io/guide/#why-metamask</a>

Metamask plugin: <a href="https://metamask.io/download/">https://metamask.io/download/</a> Adding Networks to Metamask: <a href="https://chainlist.org/">https://chainlist.org/</a>

Metamask Installation: https://journalducoin.com/ethereum/installer-et-utiliser-metamask-le-

wallet-ethereum-toujours-en-pole-position/

#### Pinata:

Pinata: https://www.pinata.cloud/

Pinata PinJsonToIPFS: https://api.pinata.cloud/pinning/pinJSONToIPFS

#### **Docs & User Guides:**

Ethereum.org: https://ethereum.org/en/developers/docs/ &

https://ethereum.org/fr/developers/docs/

Solidity Docs: <a href="https://docs.soliditylang.org/en/v0.8.17/">https://docs.soliditylang.org/en/v0.8.17/</a> &

https://docs.soliditylang.org/fr/latest/index.html

Hardhat Docs: <a href="https://hardhat.org/docs">https://hardhat.org/docs</a>
Ethers.js Docs: <a href="https://docs.ethers.io/v5/">https://docs.ethers.io/v5/</a>

Web3.js Docs: <a href="https://web3js.readthedocs.io/en/v1.7.5/#">https://web3js.readthedocs.io/en/v1.7.5/#</a>
OpenZeppelin: <a href="https://docs.openzeppelin.com/contracts/4.x/">https://docs.openzeppelin.com/contracts/4.x/</a>

OpenZeppelin Github: https://github.com/OpenZeppelin/openzeppelin-

contracts/tree/master/contracts

Ethereum JSON RPC: https://ethereum.org/en/developers/docs/apis/json-rpc/#json-rpc-

methods

## **Third Party Providers:**

Alchemy Node Provider - Blockchain API: <a href="https://www.alchemy.com/">https://www.alchemy.com/</a> Infura Node Provider - Blockchain API: <a href="https://infura.io/">https://infura.io/</a>

## **Ethereum Tools:**

Etherscan Blockchain Explorer: <a href="https://etherscan.io/">https://etherscan.io/</a>
Ethereum Gas Tracker: <a href="https://cointool.app/gasPrice/eth">https://cointool.app/gasPrice/eth</a>

Ethereum Network Status: <a href="https://ethstats.net/">https://ethstats.net/</a>

Kecck-256 hash: <a href="https://emn178.github.io/online-tools/keccak">https://emn178.github.io/online-tools/keccak</a> 256.html EVM Opcodes: <a href="https://ethereum.org/en/developers/docs/evm/opcodes/">https://ethereum.org/en/developers/docs/evm/opcodes/</a>

String to Byte Converter: <a href="https://onlinestringtools.com/convert-string-to-bytes">https://onlinestringtools.com/convert-string-to-bytes</a>

#### **Testnet Faucets:**

Goerli Faucet: https://goerlifaucet.com/ & https://goerli-faucet.pk910.de/ & https://goerli-

faucet.mudit.blog/

Rinkeby Faucet: <a href="https://rinkebyfaucet.com/">https://rinkebyfaucet.com/</a> & <a href="https://rinkebyfaucet.rinkeby.io/">https://rinkebyfaucet.com/</a> & <a href="https://rinkebyfaucet.rinkeby.io/">https://rinkebyfaucet.rinkeby.io/</a> &

https://faucet.paradigm.xyz/

## **Other Tools:**

Json Formatter: <a href="https://jsonformatter.curiousconcept.com/#">https://jsonformatter.curiousconcept.com/#</a>