

CropCover Hackathon Research

Oracle Articles ::

<https://betterprogramming.pub/building-a-simple-blockchain-oracle-with-solidity-and-node-js-29eacd31f1>

<https://medium.com/google-cloud/hedging-against-bad-weather-with-cloud-datasets-and-blockchain-oracles-7ba3e0150304>

<https://medium.com/@pedrodc/implementing-a-blockchain-oracle-on-ethereum-cedc7e26b49e>

<https://www.toptal.com/ethereum/ethereum-oracle-contracts-tutorial-pt1>

<https://towardsdatascience.com/api-calls-on-blockchain-best-practice-for-data-collection-11f1fc86a2be>

<https://blog.logrocket.com/create-oracle-ethereum-smart-contract/>

<https://docs.chain.link/getting-started/conceptual-overview>

Oracle Tutorials <https://www.youtube.com/watch?v=erQWeegehVk>

APIs ::

API3 AccuWeather <https://api3.org/apis/AccuWeather/Alerts-API>

<https://api3.org/airnode>

<https://floodlist.com/data-api>

<https://rapidapi.com/search/agriculture>

<https://rapidapi.com/search/>

<https://openweathermap.org/api>

News Parser <https://newscatcherapi.com/news-parser-api>

<https://www.geeksforgeeks.org/fetching-top-news-using-news-api/>

DID ::

<https://iden3.io/>

<https://polygon.technology/polygon-id>

<https://www.arcana.network/>

Verification ::

TLSNotary

TLSNotary website

 <https://tlsnotary.org/>

<https://www.oksign.app/>

<https://silentdata.com/> not yet on Ethereum

Miscellaneous ::

Content UI UX <https://www.arbol.io/insurance#insurance-guides>

<https://github.com/jackie-ell/natural-disasters>

documentation <https://github.com/sachinjegaonkar/CropInsuranceSolution>

blog image <https://www.greenbiz.com/article/how-blockchain-could-shield-smallholder-farmers-climate-risk>

DEMO <https://www.youtube.com/watch?v=bOZ7NLhCpb4>

image and working <https://etherisc.com/>

weather network <https://weatherxm.com/>

VPS <https://docs.oracle.com/en/cloud/paas/blockchain-cloud/tutorial-create-instance-oci/#introduction>