

Punith N

Frontend Developer and Blockchain Researcher

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Work experience

Remote Developer 2019-10 - 2021-07

Freelancer

1. I was responsible for researching various cryptocurrencies and their differences. I also created a few websites using Elementor and Google Cloud.
2. I was also part of a team where we were responsible for developing, testing, deploying, and integrating the AngelStarter ERC14104 STO, AngelStarter back-end implementation, and database integration.
3. I was responsible for writing Technical articles on Various emerging Technologies like Blockchain, Cryptography, and Artificial Intelligence.
4. Built a local Blockchain Node using Substrate.
5. Researched and wrote about various NFT and metaverse platforms

Internship Trainee 2019-02 - 2019-08

UST Global

1. Created dynamic websites and web applications like an Energy trading platform.
2. Developed Smart contracts for the Energy Trading Platform with the help of solidity and also implemented a few basic smart contract functions for better understanding.
3. Used Jest, a zero-configuration JavaScript testing platform that keeps developer experience to test forms and to check whether the details are rendering data.

Intern 2018-05 - 2018-06

MindTeck Limited

Created a mini-games like Hangman and Password creator projects with Spyder IDE.

Intern 2017-09 - 2018-03

Blackfrog Technologies

1. Arduino is an open-source electronic prototyping platform enabling users to create interactive electronic objects. Worked on designing a portable refrigerator to carry vaccines using Arduino and more components.
2. Worked on Home automation using Bluetooth which helps a user to access the switches using his smartphone and also designed a PCB to mimic the actual working of an arduino uno board.

Education

B.Technology 2015 - 2019

Manipal Institute of Technology

CBSE (Class 12) 2013 - 2015

Sunrise International Residential School

Projects

Twitter Clone

Profiles

- [Github](#)
- [Linkedin](#)
- [Portfolio](#)

Skills

Reactjs



Nextjs



TypeScript



Tailwind



HTML



CSS



Javascript



Threejs



SASS



Git



Figma



Github



Nodejs



Blockchain



<https://twitter-clone-d2bfb.web.app/>

- Created a basic Layout of the Twitter website using Reactjs, MaterialUI, and Firestore. The application was deployed using Firebase Hosting.

Digital Marketing



Firebase



Amazon Clone

<https://clone-e814a.web.app/>

- Created a basic Layout of the Amazon website using Reactjs, MaterialUI, and Firestore. The application was deployed using Firebase Hosting.

SpeedChain

- It's a project where the medical insurance companies are brought into a consensus to share the doctor's details amongst each other in order to avoid the repetition of validating the details of the doctor. This helps both doctor and medical insurance companies to save time. The app was developed using Reactjs, Nodejs, Mysql, and Mocha.

Digital Marketing Capstone Project:

- Understood the Challenges in Branding, Brand Positioning in a digital world and delved into the factors that shape consumer behavior and customer responses.

Distributed MicroGrid

- A Decentralized Energy Trading Platform using Blockchain. The application has a front-end, back-end, smart meter and smart contract in the blockchain. BlockApps is used as the blockchain platform.

Certifications

- Completed a specialization on Blockchain certified by State University of New York on Coursera and an IBM Blockchain Foundation for Developers by IBM.
- Completed a Learning path on LinkedIn Learning about Blockchain.
- Completed Reactjs Certification from Udemy.
- Completed MERN Certification from Udemy.
- Participated in IEEE Make in India Entrepreneurship BootCamp.