

# Pretti

## Blockchain Developer

### SUMMARY

- 3+ years of experience in Blockchain development;
- Good in writing smart contracts - writing multi-threaded codes;
- Corda with Fluency in Solidity, Events, and Web3 ( Unix, Linux, scripting);
- Good understanding of NFT, NFT Marketplace, and various Defi protocols
- Experience in training and mentoring newbies smart contract auditors within the team;
- Hands-on experience working on Ethereum and Hyperledger;
- Good skills with C, C++, Java, HTML, Javascript, Golang, Node js, Python, React.js;
- Knowledge of technical writing and research on Blockchain and Cybersecurity;
- Intermediate English.

### SKILLS

<b>Main Technical Skills</b>	Solidity, Blockchain
<b>Programming Languages</b>	C, C++, Go, Java, JavaScript, Python, Solidity
<b>UI Frameworks, Libraries, and Browsers</b>	HTML
<b>JavaScript Frameworks</b>	Node.js, React
<b>Industry Domain Experience</b>	Blockchain
<b>QA, Test Automation, Security</b>	Cybersecurity
<b>BlockChain and Decentralized Software</b>	DeFi, ETH (Ethereum blockchain), Hyperledger, Metaverse, NFT, NFT marketplace, Smart Contract, Web3
<b>Operating Systems</b>	Linux, Unix
<b>Other Technical Skills</b>	Scripting

## EXPERIENCE

### Software Engineer - IT Auditor, Mphasis

May 2022 - January 2023

- Bringing a unique blend of professional expertise to the field by reviewing the code (Primarily solidity contracts) of blockchain projects;
- Ability to apply a risk-based approach to planning, executing, and reporting on audit engagements;
- Understanding business logic & workflow and performing testing;
- Identifying vulnerabilities, quality improvement, providing insights into establishing best practices for security culture within the industry, and interacting with key stakeholders when identifying and handling security audits;
- Train and mentor newbies smart contract auditors within the team;
- With a good understanding of NFT, NFT Marketplace, and various Defi protocols.

### Technical Support Associate, Concentrix

December 2020 - March 2022

- Troubleshooting Technical Issues by performing checks, diagnosing, repairing faults, and identifying solutions accordingly;
- Quickly get to the root cause of the problem to resolve the issue asap;
- Maintaining and updating technical documents and procedures;
- Managing ticketed query systems and ensuring resolutions are kept up to date where I worked on multiple accounts.

### Blockchain Developer, Idealabs

July 2020 - November 2020

- Learned and worked on Ethereum and Hyperledger by using various programming languages. Programming languages - C, C++, Java, HTML, Javascript, Solidity, Golang, Node js, Python;
- Creating application features and interfaces by using programming languages and writing multithreaded codes/Building smart contracts;
- Collaborating with various leaders and team members to determine blockchain technology needs and envisaged functionalities;
- Brainstorm and help evaluate applications for new tools and technologies as they continually evolve;
- Experience in Ethereum, Solidity smart contracts with provided business logic, Reactjs, and blockchain development;
- Passionate about technology and applying it to business solutions, interested in blockchain and associated concepts such as smart contracts.

### Blockchain Technical Writer, DARQhour

April 2020 - June 2020

- Technical Writing and Research on Blockchain and Cybersecurity;
- Determine the needs of users for technical documentation;



- Collect user feedback to update and improve the content;
- Research, develop, and document technical design specifications and test scripts;
- Maintain a comprehensive library of technical terminology and documentation.

## **PROJECTS**

- ETHEREUM-BASED BACKGROUND VERIFICATION
- HYPERLEDGER-BASED BACKGROUND VERIFICATION
- HYPERLEDGER-BASED LOYALTY PLATFORM FOR BUSINESS

## **EDUCATION**

**Pune University**

