# **Tushar Chhodavadiya**

## Junior Frontend Develooer / Web3 Developer | React js & Next js

## **SUMMARY**

Experienced Blockchain and React Developer with a strong foundation in building decentralized applications and user-centric interfaces. Skilled in developing and maintaining smart contracts using Solidity and integrating them with React-based front-end systems. Proficient in Ethereum, Web3.js, and various blockchain protocols, along with expertise in responsive design and state management libraries like Redux. Successfully delivered secure and scalable decentralized solutions, optimizing user experience and performance. Key achievements include developing NFT marketplaces, DeFi platforms, and contributing to blockchain open-source projects. Committed to driving innovation in blockchain technology and creating intuitive applications that empower users.

## **EXPERIENCE**

## **Junior Frontend Developer**

#### **Procyon Labs**

### 10/2023 - Present ♀ SP Ring Road, Nikol

Developed and maintained high-performance decentralized applications for a leading blockchain client, ensuring secure smart contract integration, scalable backend architecture, and seamless user experiences with React-based front-end systems.

- · Designed and implemented user interfaces for a decentralized application (dApp) using React.js and TypeScript, ensuring a responsive and intuitive user experience..
- · Developed reusable React components and custom hooks for managing blockchain state and user interactions, optimizing performance and code maintainability.
- Utilized TypeScript for type safety and improved code quality, reducing bugs and enhancing development efficiency throughout the dApp lifecycle.
- · Collaborated with backend developers to integrate smart contract APIs and handle complex business logic, ensuring smooth data flow and user transactions.
- Implemented state management solutions to handle application state and manage user sessions securely within the dApp

## Frontend Developer Intern

## **Procyon Labs**

Developed scalable backend solutions for healthcare management software providers.

- Assisted in the development of responsive user interfaces using React.js, contributing to both the design and implementation of functional components and hooks.
- · Collaborated with senior developers to integrate RESTful APIs and manage application state using React's Context API and Redux, ensuring efficient data flow and user experience.
- Worked on debugging and troubleshooting frontend issues, applying problem-solving skills to enhance application performance and user
- Gained experience with modern frontend tools and libraries such as Webpack, Babel, and ESLint, enhancing development efficiency and code consistency.

## STRENGTHS



#### **Problem Solving**

Developed innovative solutions resulting in improved system performance by 30%.



#### Collaboration

Worked closely with cross-functional teams to deliver complex projects on time and within budget.



## **Adaptability**

Successfully adapted to changing project requirements, ensuring seamless integration of new functionalities.

## **SKILLS**

React Js	Java	Solidity		SQL
Solidity	PostgreSQL		BlockChain	
GitLab	Next Js	PHP	_ G	BitHub

## **PROJECTS**

## **Ecommerce Website**

Developed an eCommerce website project aims to create a dynamic and user-friendly online platform designed to enhance the shopping experience for customers using PHP

## Tic-Tac-Toe

Built a Tic Tac Toe Game using python.lt Provide the user to play a game using user friendly interface

## **EDUCATION**

## Master of Science in Computer Science

**K S School of Business Management** (Gujarat University)

## Bachelor of computer application and information technology

**K S School of Business Management** (Gujarat University)