

# Divyyesh Chandra

**Linkedin:** [Linkedin.com/divvyeshchandra](https://www.linkedin.com/divvyeshchandra)

Email: [divvyesh.bvp23@gmail.com](mailto:divvyesh.bvp23@gmail.com)

**Github:** [Github.com/divvyeshchandra](https://github.com/divvyeshchandra)

Mobile: +91-997-1455-219

## PROFESSIONAL SUMMARY

I am an Full Stack developer with specialized expertise in web development and blockchain technology. I have a wealth of experience working with early-stage startups and contributing to open-source projects as a Full Stack developer, adeptly handling all aspects of Frontend, Backend, and Blockchain development. My skillset encompasses a diverse range of programming languages, frameworks, and cutting-edge technologies. Furthermore, I approach problem-solving with a resolute attitude, skillfully overcoming challenges encountered at every stage of development. I am genuinely enthusiastic about securing a challenging position within your esteemed company, as it presents a remarkable opportunity to expand my knowledge and further refine my skills as a developer.

## SKILLS SUMMARY

- **Languages:** C/C++, JavaScript, Python, Solidity
- **Frontend:** Figma, Reactjs, Nextjs
- **Backend:** Nodejs
- **DB:** MongoDB, DynamoDB, AuroraDB(MySQL)
- **Tools:** AWS(VMs, DynamoDB, RDS), Docker(Basic), Apache kafka(Basic), VScode
- **Web3 Tools:** Hyperledger, IPFS, Hardhat, Web3js, Ethersjs, Web3py, Oppenzeppelin, Polygon, Ethereum
- **Technology:** Mobile(React Native, Android) Dev, Web Dev, Web3 Dev

## WORK EXPERIENCE

**D Frame Foundation - Full stack web3 developer:**

**Den Haag, The Netherlands(Remote)**

**September 2022 - September 2023**

- Managed a project called "**Reward Engine**" and played a crucial role as a full stack developer, utilizing various skills including **Node.js**, Python, MongoDB Compass, **AWS services** such as DynamoDB and Amazon RDS, as well as **Web3 tools** like IPFS, Solidity, Oppenzeppelin, Hardhat, MetaMask, and Polygon. Successfully delivered the entire working project to the company, ensuring its completion and functionality.
- Developed **APIs** for the Referral System and KYC verification using the **MERN** stack (MongoDB, Express.js, React.js, Node.js). Additionally, Made modifications to the frontend using React.js to facilitate the distribution of rewards. Moreover, Designed both the client-side and user-side of the website using the **Figma** tool.
- Conducted research on **DevOps** platforms such as AWS, Azure, GCP, and the private server Hetzner. Based on my findings, I created a document that included a comparison of prices and the differences in services offered across all these platforms. This document served as a reference for determining the most suitable platform for our needs.

## PROJECTS

**Token-Staking-Defi - A Decentralized finance App: Demo Link**

**New Delhi**

- Developed and designed a **Decentralized Finance App** where users can stake DBC token for 7 Days, 10 Days, 30 Days and 90 Days and get an interest return for those tokens.
- Deployed the **Smart contract** for both ERC-20 token and Staking Logic on the Polygon Mumbai Blockchain.
- **Ethers.js** library is used for interacting the Front end with the smart contract.
- Used **Meta Mask** wallet for Gas fees for performing all the operations in the application.

Tools/Technologies used: Polygon, Solidity, Meta Mask, Ethers.js, HTML, VS code. (**December '21**)

**Twitter 3.0 - Twitter Clone Using Blockchain: Demo Link**

**New Delhi**

- Developed a **Decentralized application** using web3 technology where users can Tweet just like Twitter by using their Meta Mask wallet to pay Goerli ETH.
- Deployed the Smart contract on **Goerli Ethereum Test Network** with the help of **Hardhat** tool.
- **Ethers.js** library is used for interacting the Front end with the smart contract.
- Used **Meta Mask** wallet for Gas fees for performing all the operations on the application.

Tools/Technologies used: Blockchain, Ethereum, Solidity, VS code, Meta Mask, Ethers.js, Infura.io, Hardhat. (**January '22**)

## EDUCATION

- **Bharati Vidyapeeth's College of Engineering**  
*Bachelor of Technology - Computer Science and Engineering CGPA: 8.2*
- **St. Thomas School**  
*INTERMEDIATE - CBSE PERCENTAGE: 70.4%*
- **St. Thomas School**  
*HIGH SCHOOL - CBSE CGPA: 8.0*

**Delhi, India**  
*July 2019 - July 2023*  
**Uttar Pradesh, India**  
*June 2019*  
**Uttar Pradesh, India**  
*June 2017*