# MD. ABU KAUSAR



### **CAREER OBJECTIVES**

One year of experienced with Blockchain technology specially in Smart Contract writing is looking for a position within a forward-moving company.

# **WORK EXPERIENCE**

### Software Engineer

#### **Vemate**

December 2021 - Present

- Worked with Blockchain team to generate smart contract for Binance (BSC) based Crypto token named Vemate (VMT).
- Developed own staking system for Vemate having three different pools.
- Working with generating smart contracts for making Binance based fractionalized non-fungible token(NFT) marketplace.

### **PROJECTS**

#### % Car Doctor

This is basically car service providing web app. Seems like user will order one/multiple services after authentication and authorization. User will have to authenticate through Firebase and authorize himself through JWT token here.

• Frontend: React, Tailwind

• Backend: NodeJs, ExpressJs

• DBMS: MongoDB, Firebase

#### % Amazon Simple

This is basically a simple ecommerce web app where user can add, remove items to the cart.

• Frontend: React, Bootstrap

#### % Vemate Token

This is basically a Binance based crypto token named Vemate(VMT) which is audited by Certik. Also generated smart contract for private sale with staking and vesting system separately.

Language: SolidityTools: Remix IDE

#### **%** Vemate Staking Pool

This is basically a system of staking tokens having three different pools with auto reward (for mature staking) and penalty (for immature staking) system.

Language: SolidityTools: Remix IDE

# **TECHNICAL SKILLS**

- Languages: Javascript, Solidity, Python
- Web Technology: React, ExpressJS, NodeJS, Bootstrap, Tailwind, HTML5, CSS
- DBMS: MongoDB, Firebase
- Version Control Tool: Github, Git
- Tools: VSCode, Openzeppelin Defender, Remix, Truffle Ganache, Pycharm, Postman, Slack, Trello, Latex

### SOFT SKILLS

Hard-working Team Work

MS-Office Quick Learning

### **EDUCATION**

BS in Computer Science and Engineering

North South University

Higher Secondary Certificate Shahid Syed Nazrul Islam College

2012 − 2014 GPA : 5.00

Secondary School Certificate Imambari High School

# **RESEARCH WORKS**

Comparison of Facial Recognition Algorithms for Criminal Detection

Supervisor: Dr. Md. Mahfuzur Rahman

- Dataset: ORL, Yale
- Algorithms: FisherFaces, EigenFaces, LBPH