FRONT-END DEVELOPER
WITH EXPERIENCE IN BLOCKCHAIN/WEB3

SHEKH

SHIHAB UDDIN

📱 **+8801738216060**

✉️ **shekhshihabuddin@gmail.com**

📍 **Ghoraghat, Dinajpur**

in **myLinkedin**   📦 **myGithub**

👤 ABOUT ME

I am a Front-end Web Developer. I have a very good foundation in HTML, CSS, JAVASCRIPT, REACT etc. I can build dynamic, interactive and attractive UI using my skills. I also have knowledge and experience in Blockchain, Web3, NFT, DeFi and building innovative decentralized applications (Dapp).

⚙️ SKILLS

HTML	CSS
JAVASCRIPT	TYPESCRIPT
REACT	Redux
NextJS Basic	Bootstrap
Tailwind	i18next
Chakra UI	
NodeJS Basic	ExpressJS Basic
MongoDB Basic	
Blockchain	ETHEREUM
Ethers.JS	SOLIDITY
Web3.JS	Hyperledger (Fabric)
HARDHAT	
Tokens (ERC721, ERC20, EIP-2612)	

🛠️ TOOLS

Git & Github	Postman
Firebase & Firestore	Docker
The Graph	

🌐 LANGUAGES

Bengali	English

🎓 EDUCATION

Bachelor of Science in Mechatronics Engineering with 1st class (CGPA 3.48) from Rajshahi University of Engineering & Technology (RUET), Rajshahi, Bangladesh

🧑‍💼 EXPERIENCE

- Working as Associate software engineer at SELISE (Secure Link Services) Group, Bangladesh Branch. Here I have been basically working as a Blockchain/Web3 developer since **1st February 2024**.
   - I am working on projects like "X4T(https://x4t.com/en)", a crypto trading platform and "OFD (https://app.oraclefreedollar.org/)".

📖 THESIS & JOURNAL

- I am the first author of the Paper titled "**Next-generation blockchain enabled smart grid: Conceptual framework, key technologies and industry practices review**"
Journal: Energy and AI, Elsevier
Cite Score: 16.5 (2024, According to sciencedirect.com)
Impact Factor: 9.6 (2024, According to sciencedirect.com)
Link: Visit Here

- My undergrad thesis was on "**A Blockchain-Integrated Consumer-focused Energy Trading Marketplace with Machine Learning-based Price Optimization for Enhancing Accessibility**". Aiming to find a new and revolutionary way for decentralized transactions in the energy sector.

- I contributed in the publication **"Blockchain for sustainable city transformation: A review on Bangladesh"**
Journal: Engineering Reports, Willey
Cite Score: 5.1 (2023, According to onlinelibrary.wiley.com)
Impact Factor: 1.8 (2023, According to onlinelibrary.wiley.com)
Link: Visit Here

✅ SOFT-SKILLS

Public speaking, Debating, Organizing etc.
Organizing Secretary of RUET Debating Club (2021-2022),
Vice-president (Admin) of RUET Debating Club. (2022-2023)