Akshat Singh

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SKILLS

PROGRAMMING

Advance:
- C/C++
- Data Structures and Algorithms
- Blockchain
- Solidity
- Rust
- Node
- MongoDB
- React
- React Native
- HTML/CSS
- Javascript
- Restful APIs
- Next.js
- TailwindCSS

Familiar:
- Python
- Express
- GraphQL
- 3JS

LINKS

Github:**akshatGit**
LinkedIn:**akshatLinkedin**
Portfolio:**akshatPortfolio**
Leetcode:**akshatLeetcode**
Certificates:**akshatCertificates**

ELECTIVES

- Software Engineering Project Management
- User Interface Design
- Design and Arts Enhancements

EDUCATION

SRM-IST
- Computer Science Engineering
- CGPA (upto 5th semester) : 8.6

CITY MONTESSORIE SCHOOL
- July 2020 | Lucknow,India
- XII examination: 90.2

PROJECTS

NativeChat -> M.E.R.N with Native
| November 2023 |

- Built and deployed a Real-Time Chat Application using React Native, MongoDB, Node and Express.
- The application seamlessly enables user authentication, empowering individuals to engage in rich multimedia conversations through a robust backend infrastructure.

NoCentral -> BLOCKCHAIN
| May 2023 |

- Developed a real estate NFT DApp using Solidity, Ethereum, Hardhat, and React.
- Implemented a user-friendly interface that allows users to browse, buy, and sell real estate NFTs, made in accordance to the ERC721 guidelines.

UnSpotify -> REACT
| March 2023 |

- Built and deployed a Spotify clone web application with mobile compatibility,made using React, React Redux, and Axios.
- Unspotify stands out by intelligently leveraging geo-location capabilities and harnessing the ShazamCore API services for a refined and immersive user experience.

BlockStorage -> BLOCKCHAIN
| November 2023 |

- Developed a decentralized image upload and sharing system using Solidity and React.
- The Dapp features decentralized storage on IPFS, Ethereum smart contracts for ownership and access control, and a secure system allowing users to grant or revoke access to their uploaded images.

EXPERIENCE

PRODUCT DEVELOPER INTERN
Speak Your Mind Education LLP | Feb 2023-April 2023 |

- Worked on the front-end of the Company Product for an Ed Tech startup as a part of a Project Team .
- Project included a MVP full-stack product that included 2 responsive dashboards [Admin , Student] . The front-end of the said project was made using React , HTML and CSS , also contributed to the back-end development made using Django.

CERTIFICATIONS

DECENTRALIZED APPLICATIONS(DAPPS)
- University at Buffalo and State University of New York

DECENTRALIZED FINANCE (DEFI) INFRASTRUCTURE
- Duke University

UNDERSTANDING FINANCIAL MARKETS
- University at Geneve