Nikhil Kumar

SOFTWARE ENGINEER

nikhilkumarsingh166@gmail.com

EXPERIENCE

EARTHID TECHNOLOGY LTD. | Fullstack Engineer
September'21 - February'23 | Noida, India

- Implemented QR code functionality to streamline the **user-authentication** process, enhancing overall user experience
- Optimised operations by combining two **React** sites with overlapping processes but distinct functionalities, resulting in a **50%** reduction in management and maintenance efforts
- Collaborated closely with back-end team to contribute to API development using **Postman**
- Deployed more than 15 portals on **AWS** with nginx, and efficiently managed domain operations and added **SSL** certifications
- Authored multiple **blockchain smart contracts** and deployed them on the **Polygon** testnet, ensuring compatibility with the database for future testing in **Web3** functionalities

PROJECTS

MY MAIL APP | Project | Source Code
- Designed and developed a mail service app using **React JS**
- Implemented features such as **starring, adding to trash, reporting spam, and deleting** emails within the mail service application using **Hooks** and **Global State** management
- Utilised **HTML** and **CSS** to create a seamless user experience

SHOEBAY ECOMM | Project | Source Code
- Devleoped an E-Commerce website for shoes in React JS
- Added features such as **sorting, searching, categories filtering, wishlist and cart** features. Made use of **axios** for backend **API calls** and react hooks and **contexts**
- Used **Tailwind CSS** for the frontend design and structure

YODA TRANSLATE | Project | Source Code
- A translation app to decode text in Master Yoda language
- Made API call for the translation of the text input given.
- Made use of HTML, CSS and **JavaScript ES6 modules** such as **asynchronous programming** and **DOM manipulation**

EDUCATION

MAHARASHTRA INSTITUTE OF TECHNOLOGY (ADT UNIVERSITY), PUNE
B.Tech in Computer Science & Engineering (Networks & Security)

CGPA: 6.8/10   **2017-2021**

KENDRIYA VIDYALAYA, AFS SULUR, COIMBATORE
H.S.C : 75%   **2017**

S.S.C : 9.4CGPA   **2015**

SKILLS

PROGRAMMING

Languages:
- C
- C++
- JavaScript
- Solidity
- Java

Frameworks:
- React JS
- NodeJS
- MERN
- Tailwind CSS
- Material UI
- JEST

Familiar:
- Linux CLI
- Version Control
- Blockchain
- Docker
- Agile Methodology

LINKS

GITHUB: **/nikcorleone13**

HASHNODE: **/@kinikhil**

LINKEDIN: **/nikhil-kumar**

PORTFOLIO: **/kinikhil.com**