

# Nikhil Kumar

SOFTWARE ENGINEER  
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## 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](#)

- Developed 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 • SASS

**Familiar:**

- Linux CLI • Version Control
- Blockchain • Docker
- Agile Methodology

## LINKS

GITHUB: [/nikcorleone13](#)

HASHNODE: [/kinikhil](#)

LINKEDIN: [/nikhil-kumar](#)