


Nand Raj

@ nandr.jsr@gmail.com  nandcoder  nand-raj  portfolio

Education

NATIONAL INSTITUTE OF TECHNOLOGY, JAMSHEDPUR

B.TECH. IN ELECTRICAL ENGINEERING

 2020 - Present  Jamshedpur

Skills

PROGRAMMING LANGUAGE

C++ • JAVA • JAVASCRIPT

SOFTWARES & TECH

SPRINGBOOT • HIBERNATE
REACTJS • EXPRESSJS • MONGODB
MYSQL • SYBASESQL
GIT • AZURE DEVOPS •
GOOGLECLOUD

CS FUNDAMENTALS

DATA STRUCTURE AND ALGORITHM
OPERATING SYSTEM
OBJECT ORIENTED PROGRAMMING
DATABASE MANAGEMENT SYSTEM

Achievements

CODEWITHMAPS - OUR TEAM
DEVOP RECEIVED HONORABLE
MENTION IN GOOGLE MAPS
HACKATHON
[View Certificate](#)

HACKTOBERFEST 2021 & 22 -
CONTRIBUTED TO OPEN-SOURCE
PROJECTS IN HACKTOBERFEST
(WORLD'S LARGEST OPEN-SOURCE
FEST).

GOOGLECLOUDREADY
FACILITATOR PROGRAM 2022 -
COMPLETED THE THIRD
MILESTONE. [VIEW PROFILE](#)

SECURED 1ST RANK IN A STOCK
TRADING EVENT ORGANIZED IN OUR
COLLEGE. [VIEW CERTIFICATE](#)

Interests

WEB DEVELOPMENT, CLOUD
COMPUTING, FINANCE

Others

LANGUAGES

ENGLISH • HINDI

HOBBIES

READING • TRADING

Experience

SOFTWARE ENGINEER

BLACKROCK

 Jan 2024 - Present

 Gurugram, Haryana

- Tech Stack- Java, Spring Boot, Hibernate, Selenium, Azure DevOps
- Building microservices and testing their features.

TEACHING ASSISTANT - MERN

TESTBOOK


 May 2023 - Dec 2023

 Remote

- Tutored students for MERN stack development and resolved doubts on their web development projects.

WEB DEVELOPER INTERN | [View Certificate](#) |

INGELT

 Feb 2023 - March 2023

 Remote

- **Worked on Google Maps APIs** for calculating the distance between places and finding the best navigation routes.
- **Set up the database** with "Sanity.io", added data, generated queries, and **integrated the front-end** with the dynamic data.

FULL STACK WEB DEVELOPER

OFFICIAL WEBTEAM OF NIT JAMSHEDPUR

 April 2022 - Present

 Jamshedpur, India

- Built **ReactJS** pages and stateful components.
- Created API endpoints.

Projects

ERAKT | [View Project](#) | [Source Code](#) |

Tech Stack: ReactJS, Firebase, Google Maps APIs

 Oct 2023

- Created a platform for patients to track the availability of blood of their blood group.
- Used Maps API, Places API, and Routes API for loading and marking places on Google Maps.

FINTRACKER | [View Project](#) | [Demo Video](#) | [Source Code](#) |

Tech Stack: ReactJS and Firebase

 April 2023

- Made for GFG hackathon. **Led the project** which finally **got Zomato coupons** as a prize.
- App is made for splitting bills among users. The app uses **Firebase Auth** for authentication and **Firestore database** for storing data. Hence, provides better privacy and security.
- Users can add groups for various trips. Can add transactions for a group, settle them, and delete them. Can view overall outstanding balance with the friends. Also added a community section for messages/chats for a group/public.