Nand Raj

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

Achivements

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 ENGINEERING INTERN

BLACKROCK

₩ Jan 2024 – Present

- **♀** Gurugram, Haryana
- Tech Stack- Java, Spring Boot, Hibernate, Selenium
- Working on projects based on Java.

TEACHING ASSISTANT - MERN

Теѕтвоок

May 2023 – Present

♀ Remote

• Tutoring students for MERN stack development and clearing doubts on their web development projects.

WEB DEVELOPER INTERN | View Cerificate |

INGELT

Feb 2023 – March 2023

♀ Remote

- Set up billing using Google Maps API and integrated the payments gateway. Reduced API cost by about 50%
- **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 using libraries like Material-UI, Formik, Ant-D, etc.
- Sent form data to API and created API endpoints.

Projects

ERAKT | View Project | Source Code |

Tech Stack: ReactJS, Firebase, Google Maps APIs

- 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.

FILE SYSTEM CRUD API | View Project | Source Code | Tech Stack: NodeJS (ExpressJS)

- An API platform containing multiple routes for CRUD operations made using NodeJS and ExpressJS.
- It performs all the CRUD operations using the "fs" and "multer" node packages.