Satya Prakash Nirala

Location: Bhubaneswar,Odisha,India

Portfolio | LinkedIn | GitHub | Leetcode

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SUMMARY

Hardworking and enthusiast student currently pursuing bachelor of technology 4rd year, having strong passion for web development, and Java development , having strong organizational and time-management skills also capable of doing independent projects, as well as part of a team.

TECHNICAL SKILLS

Languages	:	Java, C++,Python, HTML, CSS, JavaScript
Frameworks	:	React.js, Node.js
Libraries	:	React Router
Databases	:	MongoDB,MySQL
Dev Tools	:	Visual Studio Code, Git

EDUCATION

KIIT University,Bhubaneswar,Odisa
Bachelor of Science in Computer Science and System engineering   *2021 – 2025*

DAV Public School, Hazaribagh, Jharkhand
CBSE   *2006 – 2020*

PROJECTS AND EXPERINCE

Store Management App   *Node, Express,React,MongoDB*   Link
The Store Management App is a MERN stack-based platform with role-based access for Admins, Managers, and Users. Admins can create, edit, and delete Manager and User accounts. Managers can manage User accounts but cannot modify their own or create other Managers. Users can log in to browse and purchase products. A single login page identifies roles based on email and redirects users to their respective dashboards. **JWT authentication** ensures secure, role-specific access, maintaining a robust and streamlined system for product management and user operations.

ZELIOUS(Food Delivery App)   *MongoDB, Express.js, React, Node.js , Bootstrap*   Link
Developed a project using the MERN stack to enhance the online food ordering experience for customers. The application lets users browse a variety of restaurants and menus, create accounts, view dish details, add items to their cart, and place orders easily. The backend leverages MongoDB to manage user information, restaurant data, and order history efficiently, while Express.js and Node.js ensure seamless communication between the frontend and backend.

BookMyShow Clone   *React, Tailwind CSS, API*   Link l
developed a BookMyShow clone using React and the TMDB API. This project emulates the core functionalities of BookMyShow. Leveraging the TMDB API, the application dynamically fetches and displays movie data, providing an engaging and responsive user experience with seamless navigation and real-time updates

Bike Rental Managment System   *Java, Oop*   Link
The Bike Rental Management System is a Java-based application designed to streamline the process of renting bikes. This project leverages OOP principles to create a robust, scalable, and easy-to-maintain solution. The system is composed of several key components, each represented as classes with specific responsibilities, ensuring a modular and organized codebase. This system allows users to browse available bikes, book rentals, and manage their reservations efficiently.

CERTIFICATIONS

- HackerRank Problem Solving (Bascic) ID:5220919EBFD
- Full Stack Web Development Devtown(HTML,CSS,javascript,Reactjs,Nodejs)
- IBM(Coursera) Web Development with HTML, CSS, JavaScript
- IBM(Coursera) Git and GitHub
- Accenture Developer(Forage)
- AWS Architecture Job Simulation (Forage)