

Satya Prakash Nirala

[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [Leetcode](#)

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SUMMARY

I'm a student of 4th yr with a strong foundation in web development and java development. I'm very passionate about technology and am eager to implement my skills with meaningful insights. I'm skilled in project management, teamwork and independent execution, with excellent organizational and time-management ability as well.

TECHNICAL SKILLS

Languages : Java, C++, Python, HTML, CSS, JavaScript
Libraries : React, Node, Express, Bootstrap, Tailwind
Databases : MongoDB, MySQL
Dev Tools : Visual Studio Code, Git

EDUCATION

KIIT University, Bhubaneswar, Odisha

Bachelor of Science in Computer Science and System engineering

2021 – 2025

DAV Public School, Hazaribagh, Jharkhand

CBSE

2006 – 2020

PROJECTS AND EXPERIENCE

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 into the system to browse and purchase products. There is only one login page, which identifies roles based on email and redirects users to their respective dashboards. The use of JWT authentication ensures safe, role-based access and maintains 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 improve the online food ordering experience for customers. The application allows users to 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](#)

I built a BookMyShow clone using React and TMDB API. This is an emulation of the core functionalities of BookMyShow. The application fetches and displays movie data dynamically by leveraging the TMDB API. An engaging and responsive user experience, with seamless navigation and real-time updates

Bike Rental Management System

Java, Oop

[Link](#)

This application is of a Java-based system in designing the Bike Rental Management System. The project used OOP principles to construct a robust, scalable, and easy-to-maintain solution. The various components of this system come as classes responsible for individual functionalities, giving the developers a modular, organized, and easy codebase for their system. The application will enable browsing, booking rental, and efficiently managing rentals for users.

CERTIFICATIONS

- [HackerRank Problem Solving \(Basic\) 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 \(Forage\)](#)