SHYAM SUNDAR MOHANTY

Full-Stack Web Developer

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SUMMARY

I am a Web/Mobile Application Developer with a solid foundation in Object Oriented Programing & Data Structures and Algorithms, and experience in AI and Machine Learning. As a fresher, I am committed to continuous learning and eager to leverage my problem-solving skills and passion for software development in a dynamic environment.

PROJECTS

B2cart Mobile Application | visit   **React Native, Expo**
Developed an e-commerce mobile application to buy smartphones. It features toggleable grid and list view, sorting by price, product search, wishlist, cart management, and checkout.

Event Calendar | visit   **ReactJs, Shadcn/ui**
Developed a dynamic Event Calendar application with React.js. It allows users to view, add, and delete events on a calendar which supports switching between systemwide light and dark mode.

Book Recommender | visit   **ReactJs, Bootstrap**
Developed a responsive web-based book recommender system to help users discover books tailored to their interests with a buy button which redirects user to purchase it from authentic sellers from google search results.

B2chats Web Application | visit   **ReactJs, MongoDB**
Developed a social media platform using React.js that allows users to create, share, like/unlike, comment on posts. Used MongoDB Atlas for database and Firebase for Google sign in. It supports system wide dark/light mode.

SecurePix Image Encryptor | visit   **Python, Streamlit**
Developed a secure image encryption and decryption tool that protects sensitive images through scrambling and color-shifting techniques.

CERTIFICATIONS

Mobile Application Development using React Native, Syllogistek | view   **July 2024**
The Joy of Computing using Python, NPTEL**,** IIT Madras | view   **April 2024**
Social Networks, NPTEL**,** IIT Madras **|** view   **October 2023**
Mean & Mern Stack, PrepLabs | view   **July 2023**
Java Programming, Syllogistek **|** view   **August 2022**

EDUCATION

Silicon University, Bhubaneswar, Odisha   **2021 - 2025**
B.Tech in Computer Science and Engineering
CGPA - 7.44
Coursework - Data Structures and Algorithms, Object Oriented Programming, Database Management System, Advanced Java, Real Time Systems, Machine Learning, Cloud Computing, Big Data, IoT.

SKILLS

Programing languages - C, Java, Python, HTML, CSS, JavaScript
Frameworks and Libraries - React.js, React Native, Bootstrap, Node.js
Databases - MongoDB, MySQL, Oracle
Concepts/Tools - OOP, DSA, AI, ML, Visual Studio Code, Github, Figma
Interpersonal skills - Team work, Project Management, Problem Solving