# SOPAN BHERE

Pune, Maharashtra

**८** +91 7249594818 **≥** sam21sop@gmail.com **in** Sam21sop **♦** Sam21sop

#### **SUMMARY**

Passionate for Software development tools and technology, with proficiency in Programming languages like Python, or JavaScript. Familiarity with OOPS, System Design, and Software Development best practices. A better understanding of web technologies HTML, CSS, JavaScript, React, React-Hooks, Redux Toolkit, Tailwind CSS, NodeJS, Express and Databases (SQLite, MongoDB). Experience with Version Control (Git and GitHub).

## **EDUCATION**

### Artificial Intelligence and Machine Learning

**2020** – **2024** *Pune, India* 

International School of Business and Media - CGPA - 9

The matter of Dasiness and Meata Collin

2015 - 2018

Indo German Tool Room, Aurangabad - Percentage - 75%

Aurangabad, India

## **PROJECTS**

# Inventory Management 🗷

Diploma In Mechatronics

June 2024

- Features: Register | Login | Logout | Search | Add | Update | Delete | Retrieve
- Technology: JavaScript | ReactJs | Redux-Toolkit | Tailwind | ExpressJs | Mongoose | MongoDB | Nodejs | Vite
- Responsibility:
  - 1. Developed the user authentication system for secure registration, login, and logout functionalities.
  - 2. Implemented CRUD operations for managing inventory items, including adding, updating, deleting, and retrieving data from the MongoDB database.
  - 3. Integrate React components with Express is backend endpoints for seamless data flow and interaction.

# E-Commerce App

May 2024

- Features: CRUD Operations | Client-Side Routing | State Management
- Technology: JavaScript | React | Redux-Toolkit | React Router DOM | Tailwind CSS | Express | Node.js | MongoDB
- Responsibility:
  - 1. Designed and developed a Full-Stack e-commerce application using JavaScript, React, React-Hooks, Redux-Toolkit, and React Router DOM.
  - 2. Implemented CRUD operations (Create, Read, Update, Delete) for managing products, showcasing proficiency in data management and manipulation.
  - 3. Leveraged Redux Toolkit for state management, ensuring a centralized and predictable state container for managing application data.

# Movie Application 🗷

February 2024

- Features: Add/Remove Favorite | Add/Remove to Cart | Star Rating | Dynamic Content Loading
- Technology: JavaScript | React | React-Hooks | Tailwind CSS
- Responsibility:
  - 1. Designed an online presence for movies using JavaScript, React, React-Hooks, and Tailwind CSS.
  - 2. Utilized HTML, CSS, and JavaScript for a dynamic and responsive user interface.
  - 3. Added features such as star rating, add/remove to favorite, add/remove to cart, and dynamic content loading to enhance user interaction.

#### **SKILLS**

Languages: Python, JavaScript, HTML5/CSS3, SQL

Developer Tools: VS Code, GitHub, Git

Databases: MongoDB, SQLite

Frameworks/Libraries: Express, Mongoose, ReactJs, Redux-Tolkit, Tailwind CSS

Non Technical Skills: Communication, Team-Work, Problem Solving.

### **TRAINING**

### Full Stack Web Development

June 2023 - Feb 2024

Coding Ninjas

• Data Structure | Python | Frontend | React Js | NodeJS | DBMS | System Design