

Sankalp Sachin Pimpalkar

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Skills

Front-End: ReactJs, NextJs, Tailwind CSS, Redux, Tanstack Query.

Back-End: NodeJs, Typescript, Git, Github, Cloudinary, ExpressJs, Docker, Payment Gateway, AWS S3, Flask, Django, MongoDB.

Programming Languages: Javascript, Python, C & C++.

Experience

Backend Developer

OPUS - USA (Remote)

September 2024 - June 2025

- Integrated PayPal payment gateway in Node.js backend to enable secure transaction processing.
- Connected backend APIs to React frontend using Redux Toolkit Query, ensuring efficient data fetching and state management.
- Implemented role-based access control (RBAC) in backend to manage admin and user privileges, enhancing API security and scalability.

Full Stack Developer

SuperCeuticals - Gurugram, Haryana (Remote)

May 2024 - July 2024

- Developed and maintained scalable web applications using mern stack.
- Worked on angular specific projects, enhancing frontend functionality and contributing to the development of a robust admin panel.

Projects

AWS S3 Credential Bucket

[S3 Storage](#)

- Designed and developed a responsive web application using React and AWS SDK v3 to securely browse, upload, and manage files in Amazon S3 buckets with access key-based authentication.
- Implemented custom folder navigation with dynamic prefix handling, browser back-button integration, and hierarchical directory support using S3's ListObjectsV2 API.
- Optimized file operations including listing, uploading, and deleting files, with support for folder-aware UI, metadata display, and clean separation of folders and files for enhanced user experience.

A Freelance project for managing transactions

[Finsense](#)

- Developed and maintained secure backend APIs using Node.js (or your stack) for transaction processing, role-based access control (RBAC), and user authentication in a financial management system.
- Integrated third-party financial APIs to streamline real-time data handling, enhance transaction accuracy, and support automated workflow processes.
- Implemented scalable backend architecture ensuring data integrity, performance optimization, and comprehensive transaction tracking within a structured RBAC workflow.

Education

Terna Engineering College, Navi Mumbai – Bachelor in Mechatronics Engineering

November 2022