

Vaibhav Sharma

 [GitHub](#) |  [Linkedin](#) |  [Website](#) |  [Leetcode](#)

SKILLS

Skills : **JavaScript, TypeScript, ReactJS, ExpressJS, NodeJS, MongoDB, NextJS, React-Native, Supabase, PostgreSQL, MySQL, Sqlite, Python, PHP, ShadCN, Vite, Expo, Unity, Nginx.**

PROJECTS

Url shortener

[Link](#)

Built a production-grade URL Shortener using TypeScript, Node.js, and Drizzle ORM, with Dockerized deployment and Swagger-documented REST APIs. Architected caching and rate-limiting using Redis and BullMQ, with Kafka integration planned for scalable request handling.

TechStack used: TS, Node, Drizzle, PostgreSQL, Docker, Redis, BullMQ, Kafka, Swagger

RaipurOne

[Link](#)

RaipurOne is a civic platform that combines a React Native (Expo) mobile app for citizens to submit complaints (text, images, location) with backend services (bot-backend) that integrate with Supabase for storage/DB, Twilio (WhatsApp) and Telegram bots, and an AI pipeline for routing and safety analysis.

TechStack used : ReactJs, supabase, node, express, python, yolo v8, Twilio, react-native.

Emoticon API

[Link](#)

The Emoticon API is a RESTful service that provides a wide variety of emoticons categorized by type. This API is designed to be user-friendly and does not require any authorization, making it easy to integrate into your applications

TechStack used : ReactJs, ExpressJs, NodeJs, Tailwind CSS, Vercel

StickArtly

[Link](#)

Developed an Emoticon Display Website powered by my custom EmoticonsAPI, enabling users to browse emoticons categorized by emotion types. Implemented dynamic features including search functionality, pagination, and an option to download JSON data for developers to build their own similar applications.

TechStack used : ReactJS, ExpressJS, Tailwind CSS, Vercel.

EDUCATION

2025 - 2029 Bachelor's of technology **NIT Raipur**

ACHIEVEMENT

- **Runner Up of DevClash** organized by NIT Raipur.
- **Represented Chhattisgarh in Inspire Award MANAK National** organized by Govt. of India
- Selected among 1.5 lakh+ students in the Cisco School Hackathon.