SAHIL SUHAS SADEKAR

Pune, Maharashtra

EDUCATION

P.E.S. Modern College of Engineering, Shivajinagar, Pune

2023 – 2026 (Ongoing)

Bachelor of Engineering in Computer Engineering

 $Pune,\ Maharashtra,\ India$

SVERI's College of Engineering, Pandharpur

2020 - 2023

Diploma in Information Technology

Pandharpur, Maharashtra, India

Nutan Vidyalaya High School, Kurduwadi

2014 - 2020

Secondary School Certificate (10th Grade) 86.80%

Kurduwadi, Maharashtra, India

PROJECTS

Ultimate Web App Deployment Platform | React, AWS CloudFront

Mar 2025

- A seamless web app deployment platform built with React, enabling effortless project deployment and management.
- Live Site | GitHub

Igniforge: Cloud-Based IDE | Node.js, Docker, Kubernetes, AWS

July 2024

- Isolated cloud IDE with Docker workspaces, AWS ECS, and Kubernetes for scaling. Uses Redis for session management and NGINX for reverse proxy.
- GitHub

Fully Managed Version Control Service | Next.js, Kafka, Redis, PostgreSQL

Nov 2024

- Automated web service for hosting and version-controlling projects with Redis, Kafka, and ClickHouse for high throughput.
- GitHub

Vitthal Vari Monitoring App | Android, Kotlin, Firebase

Mar 2023

- Mobile app for managing crowds during Vitthal Vari pilgrimage, with real-time updates for routes, parking, washrooms, and Darshan details.
- GitHub

E-Commerce Website | Next.js, Cloudflare, Stripe

Sept 2024

- Fully functional e-commerce platform with Stripe integration, optimized with Cloudflare and Cloudinary. Hosted on Vercel.
- <u>Live Site</u> | <u>GitHub</u>

Tourism Management Website | PHP, Stripe, Razorpay

Nov 2022

- Managed tourism website for online booking and payments, integrated with Stripe, Razorpay, and Braintree.
- Live Site | GitHub

EXPERIENCE

Industrial Training

Apr 2022 - Jun 2022

Android and Python Development Trainee

In College

SKILLS

- Languages: Java, Node.js, JavaScript, TypeScript, C++, HTML, CSS, SQL, Bash
- Technologies: Docker, Kubernetes, AWS, Redis, Git, GitHub, Next.js, PostgreSQL, Firebase, Flutter, Jenkins, Kafka, NGINX, Pub/Sub
- Tools: Visual Studio Code, IntelliJ IDEA, WebStorm, GitHub Actions, Jenkins, Postman
- Database: MySQL, PostgreSQL, Firebase

ACHIEVEMENTS

GitHub Activity

Ongoing

Active Contributor
Maintained consistent activity on GitHub with a strong contribution calendar, reflecting ongoing personal projects and learning. GitHub Profile