# Siddhesh Nandurkar

https://siddhesh.me Email: contact@siddhesh.me

### **EDUCATION**

## SANT GADGE BABA AMRAVATI UNIVERSITY

B.E IN INFORMATION TECHNOLOGY

Jun 2023 | Amravati, MH CGPA: 8.93 / 10.00

## BRIJLAL BIYANI SCIENCE COLLEGE, AMRAVATI

12TH IN ELECTRONICS Mar 2019 | Amravati, MH

## LINKS

Github: SiddheshNan LinkedIn: SiddheshNan Portfolio: https://siddhesh.me Twitter: @SiddheshNan

### SKILLS

#### **PROGRAMMING**

- Python NodeJS Javascript
- React React Native Angular
- MySQL MongoDB Redis
- InfluxDB Tailwind CSS Material UI
- RabbitMQ Java Core GoLang
- AWS Azure Cloudflare
- Digitalocean Serverless

#### **TOOLS & UTILITIES**

- Linux Git CLI Command Line
- Docker GitHub Actions SSH
- Swagger/Postman REST API
- MQTT Web Sockets
- Nginx (reverse proxy) HTTPS

## COURSEWORK

#### **UNDERGRADUATE**

Operating Systems
System Design
Distributed Systems
Data Structures and Algorithms
Compiler Design
Network Security & Cryptography

#### **EXPERIENCE**

#### **INTELIMEK SYSTEMS | SOFTWARE ENGINEER**

Feb 2024 - Present (5 months) | Pune, MH

- Working as a full-stack application developer for a CV-based product, involving both development and architectural responsibilities.
- Utilizing a diverse tech stack including Python, ReactJS, MongoDB, RabbitMQ, and Figma for UI prototyping.
- Created and implemented various internal tools for debugging, testing, and deploying pipelines.

#### **AIM TECHNOLOGIES** | FULL-STACK DEVELOPER

Aug 2020 - Mar 2022 (1 year 9 months) | Amravati, MH

- Worked primarily as a full-stack developer on educational projects.
- Developed frontend and backend systems using NodeJS, Flask, ReactJS, and some IoT technologies.
- Integrated multiple IoT and CV-based applications with the web platform.
- Deployed and maintained various applications on the AWS cloud platform.

#### **PROJECTS**

## THINGESP - A CLOUD-BASED WHATSAPP AUTOMATION PLATFORM FOR IOT https://thingesp.siddhesh.me

- The ThingESP platform allows users to operate IoT devices using WhatsApp.
- It is a live project and has established a user base of 7000+ users worldwide.
- Built using NodeJS, React, MongoDB, C++, MQTT Protocol, and Docker.
- It's a scalable and production-grade application and is currently deployed on the Digitalocean cloud.

## A PLATFORM FOR PUC VENDORS TO MANAGE THEIR CLIENTS & SEND AUTOMATED REMINDERS https://puc.siddhesh.me

- It is a platform for PUC vendors to manage their clients. And send expiration message to their customers.
- It is built using the MERN stack, Docker, and WhatsApp API.

#### MEDOR CLUB - THE HEALTHCARE PLATFORM https://medor.club/

- Developed two apps using React Native and MERN Stack.
- Integrated Razorpay payment gateway to facilitate subscription plans.
- Deployed the platform on AWS cloud.

## **AWARDS**

2019	1st	Vidyotan 2019 WebApp Design Competition (National Level)
2019	1st	Aaviskar 2019 Competition (University Level)
2022	2nd	Ecothon 2022 Hackathon (National Level)
2022	2nd	Aaviskar 2022 Competition (District Level)
2022	Selected	Smart India Hackathon 2022 (National Level)

## **EXTRACURRICULAR**

- Core Team Member and Website Developer, Umang 2023 (College Gathering)
- Organized and Conducted IoT Workshop for Junior Students
- Created and Managed Website for Vidyotan 2019 (College Tech Fest)
- Created Covid Awareness Program (2020 Lockdown) with 100,000+ Participants