# Samarth Kasar

(+91)9699636055 | samarthkasar9924@gmail.com | linkedin.com/in/samarth-kasar | github.com/SamarthKasar123

### EDUCATION

## Savitribai Phule Pune University

Nashik, Maharashtra

Bachelor of Engineering in Computer Science; CGPA: 8.92 / 10

Nov. 2022 - May. 2026

EXPERIENCE

## Software Development Engineer Intern

Sept 2024 – Dec 2024

Infosys Springboard

Remote

- Built HealthCheckPro platform using Node.js, MongoDB, and Express, improving platform performance by 30% with secure REST APIs.
- Led dashboard implementation with React, Chart. is, Tailwind CSS, boosting user engagement by 20%.
- Collaborated in an agile team using Git, GitHub, and Postman to deliver high-quality full-stack features.

React.js Intern

June 2025 – July 2025

Celebal Technologies

Remote

- Developed responsive web apps with **React.js**, collaborating with **cross-functional teams** to deliver **high-quality**, real-world projects for clients.
- Implemented **reusable components**, enhanced **state management**, and improved **user experience** in dynamic, client-driven interfaces.
- Gained industry exposure in an agile, mentor-led environment, showcasing strong problem-solving and communication skills on business-critical features.

### **PROJECTS**

Rishabh Instruments EMS | React, Node.js, MongoDB, REST APIs (Live Link)

May 2024

- Built a full-stack enterprise management system for manufacturing operations, digitizing inventory, BOMs, and project tracking previously managed via spreadsheets.
- Automated workflows and scheduling, reducing manual entry and process time by 60%.
- Deployed real-time dashboards and secure, role-based access for efficient multi-team collaboration.
- Boosted department productivity and data accuracy, resulting in a 50% increase in process efficiency.

Primewave Agency Platform | MERN Stack, JWT, Responsive Web UI (Live Link)

Jun 2024

- Developed an integrated platform for **agency client and project management**, automating onboarding, deliverables, and secure payments.
- Implemented JWT-based authentication and roles for managers/clients, enabling protected access and seamless
  experiences.
- Cut onboarding and payout delays by 70% with real-time project and payment tracking.
- Increased client satisfaction and timely delivery, supporting a 40% boost in positive feedback.

## Coding Profile Links:

LeetCode Profile: 100+ Problems Solved (Link) GeeksforGeeks Profile: 100+ Problems Solved (Link)

Hackerrank Profile: 3-Star in Problem Solving (Link)

Codolio Profile: 200+ Problems Solved (Link)

GitHub Highlights: 250+ commits, two 50-day contribution streaks, and active open-source involvement (Link)

#### ACHIEVEMENTS IN COMPETITIONS

Hacktoberfest 2024 Winner: Completed multiple pull requests, demonstrating an enthusiastic open-source spirit during Hacktoberfest 2024, contributing to open-source projects by improving features, code quality, and documentation.

TechPragyan 2025 Finalist: Selected as a finalist in TechPragyan 2025 - A National Level Hackathon. Google Student Ambassador 2025: Selected for the prestigious Google Student Ambassador Program.

## TECHNICAL SKILLS

Programming Languages: Python, C, C++, SQL, JavaScript, HTML/CSS

Frameworks: React, Node.js, Express, Bootstrap, Tailwind, JQuery, Axios

Developer Tools: Git, GitHub, Visual Studio, PyCharm, IntelliJ, Eclipse, AWS, Networking: [TCP/IP, WebSocket,

REST APIs ], Linux (Ubuntu), Unix, Postman, Security (Auth, Token-Based Systems)

Databases: MySQL, MongoDB, PostgreSQL, Firebase

Concepts: Scalability, Data Structures and Algorithms, Operating Systems, Computer Networks