

Samruddhi Sutar

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EDUCATION

2023-2027

Bachelor of Technology , Information Technology

Government college of engineering karad CGPA:8.5

LANGUAGES

- English
- Hindi
- Marathi

CORE COMPETENCIES

- Automation Testing (TestNG, JUnit, JSON Data Providers)
- SDLC & Agile Methodology
- API Testing and Validation
- Object-Oriented Programming (OOP)
- Debugging & Troubleshooting
- Git, GitHub, Postman

ACHIVEMENTS AND INTEREST

- Table Tennis: 1st Prize (Zonal), 3rd Prize (Interzonal)
- Carrom: Regular participant in intra-college tournaments
- Technical Events: Participated and won in various hackathons, coding contests, and tech fests.



PROFILE

A passionate and driven Information Technology undergraduate at Government College of Engineering, Karad, with a strong foundation in software development, data structures, and automation testing. Proficient in Java, Python, and SQL, with hands-on experience in automation testing (TestNG, JSON-based data providers).

TECHNICAL SKILLS



Programming languages : C ,Java, python ,SQL
CS Fundamentals: DSA,OS,DBMS,OOPS,

Database tools and CLI : MySQL, Brazil CLI

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Test Automation Frameworks: TestNG, JUnit

PROJECT

Smart Reader

Technology used: Python, OCR (Tesseract), NLP, Tkinter/Streamlit,

- Developed a smart OCR-based app to extract and summarize text from scanned documents. Used NLP techniques to enhance readability.
- Result: Helped automate manual reading for visually impaired users and saved ~70% reading time.

Event and Meeting Scheduler

Technology used: Java, JDBC, MySQL

- Created a desktop-based scheduler for managing faculty meetings, student appointments, and event timelines.
- Implemented role-based access, notification triggers, and calendar UI for administrators and students.

INTERNSHIP

SDET intern @ Amazon June 2025 –August 2025

- Working on validating BindCustomerDevice API using TestNG and internal SDKs.
- Developed automation tests for input validation and error handling.
- Documented CR setup, debugging, and validation techniques.



CERTIFICATES

2025 : Amazon intership
2025: Microsoft AI fundamental
2025: Java and DSA. Navgurukul 2024: Python
2024 : C , CPP