

# Sakshet Patil

Software Engineer with proficiency in web-based technologies, database concepts, and software development. Committed to delivering high-quality code, continuous learning, and contributing to project success



patilsakshet1999@gmail.com

7768986515

linkedin.com/in/sakshet-patil-75232023b

github.com/sakshetpatil

## EDUCATION

### PG-DAC

KNOW-IT, C-DAC ACTS (ATC), Pune

09/2023 - 02/2024

Post Graduation Diploma in Advanced Computing

- Grade B

### Bachelor of Engineering in Computer Engineering

Sinhgad College Of Engineering, Vadgaon(bk), Pune

06/2017 - 06/2022

Pune, India

Percentage

- 75.32(8.36 CGPA)

### HSC

Ashok Vidyalaya and Jr. College, Pune

06/2016 - 06/2017

Pune, India

Percentage

- 65.85%

### SSC

S.H.G.Shroff HighSchool, Nandurbar

06/2014 - 06/2015

Nandurbar, India

Percentage

- 89.20

## SKILLS

Programing Languages : Core Java, C++ , JavaScript

Frameworks : Spring Boot, Spring MVC, JDBC, Hibernate, ASP.NET

Web Technologies : ReactJS, HTML, CSS, Bootstrap

Database : MySQL

Soft Skill : Communication, Problem Solving, Teamwork

## PROJECTS

### OneStop Service (01/2024 - 03/2024)

- A project focused on providing efficient and professional maintenance services for residential, workspace, and institutional needs.
- The platform offers various services, such as plumbing, electrical work, painting, carpentry, pest control, and cleaning, delivered by verified professionals.
- User-friendly interface, and prioritized data security through strong authentication mechanisms. The project successfully streamlined maintenance processes, improving the overall experience for residents and institutions.
- Technologies: ReactJS, Spring Boot, MySQL

### Women Safety Route (08/2021 - 02/2022)

- The Women Safety Route Project is an initiative aimed at creating safer environments for women by implementing strategic measures in public spaces. With a focus on addressing concerns related to harassment, violence, and insecurity, the project integrates technology, community engagement, and to design routes that prioritize the safety and well-being of women

### Fragmentation and Replication of the data in cloud for enhancing performance and security

- In this project we propose DROP methodology it divide file into fragments and encrypt this fragments and replicate the fragmented data over cloud nodes. Nodes storing the fragments are seperated with certain distance by using graph T-coloring algorithm to avoid an attacker of guessing the locations of the fragments.

## LANGUAGES

English  
Full Professional Proficiency

Hindi  
Native or Bilingual Proficiency

Marathi  
Native or Bilingual Proficiency

## INTERESTS

Playing chess

Cooking

Puzzle solving