

# Sayali Digambar Patil (Software Engineer)

 Pune |  9356247425 |  sayalidpatil01@gmail.com |  linkedin.com/in/patil-sayali-40076b247 | 

## Summary

Software Engineer with 1.5 + years of experience in full-stack development using Python, SQL, HTML, CSS, Bootstrap, and JavaScript. Skilled in backend optimization, database design, and building scalable, secure applications. Eager to contribute to high-impact software systems and grow in a collaborative tech environment.

## Experience

Decision Machines Pvt Ltd 2024-present  
Software Engineer pune

Developed and maintained MySQL databases supporting Core Banking Solutions (CBS) using the *Oro* framework. Worked on banking projects, including the CKYC (Central KYC) module and other internal applications. Wrote and optimized 50+ complex SQL queries for data retrieval, reporting, and analysis, improving system performance. Enhanced system security and compliance by implementing industry standards in banking applications.

Bitmap Technology Pvt Ltd 12/2023-04/2024  
Python Developer Intern Pune

Developed Python applications focused on data analysis and ML-based prediction. Implemented data preprocessing, feature extraction, and ML model building. Contributed to clean, maintainable code and scalable backend modules.

## Education

Bachelors of Engineering	2024	Diploma in Computer Engineering	2021
SJRIT , Dondaicha		SSVPSB.S.Deore Polytechnic, Dhule	
8.23 CGPA		86%	

## Skills

Languages:	Database:	Tools
C, C++, Python, HTML, CSS, JavaScript, Bootstrap, C#	Workbench, mysql, MangoDB, Firebase	VS Code, PyCharm, Jupyter Notebook

## Projects

Fake Currency Detection

Built a system using ML to detect counterfeit notes by analyzing the system capable of accurately and efficiently identifying counterfeit currency notes by focusing on security features like watermarks, security threads, and unique printing techniques

### Result Management System

Developed a secure web app with HTML, JS, and SQL to manage academic results with role-based access. Designed a responsive interface and implemented secure database management for efficient record handling. Enhanced usability with search functionality and role-based access control while ensuring scalability and maintainability

### Responsive Portfolio

Developed a fully responsive portfolio website using HTML, CSS, and Bootstrap for a visually appealing and mobile-friendly design.Enhanced interactivity and functionality with JavaScript, while integrating React to create reusable components and improve scalability.Implemented smooth navigation and optimized performance to ensure a seamless user experience across all devices.

## Certifications

Sumago Infotech Pvt Ltd – Implant Training	Fortune Cloud Technologies – Course Completion	Techno Kraft Training & Solution Pvt Ltd
--	--	--