



Shraddha Bhosale

GET IN TOUCH!

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PERSONAL DETAILS

- Current Location Pune
- Date of Birth September 14, 2003
- Gender Female

SKILLS

- Amazon Web Services Ec2
- ec2
- Aws
- Linux
- Java
- Electronics Engineering
- Power BI
- Cloud Computing
- Communication Skills
- Excel

LANGUAGES KNOWN

- English (Both)
- Hindi (Both)
- Marathi (Both)

EDUCATION

Graduation

Course	B.Tech/B.E. (Electronics/Telecommunication)
College	Smt Kashibai Navale College of Engineering, Pune
Score	7.50%
Course	B.Tech/B.E. (Electronics/Telecommunication)
College	Sinhgad College of Engineering, Pune
Score	91%

Class XII

Board Name	Maharashtra
Medium	English
Year of Passing	2021
Percentage	91%

Class X

Board Name	Maharashtra
Medium	English
Year of Passing	2018
Percentage	87.2%

INTERNSHIPS

CRAVITA TECHNOLOGIES, February 2025 - September 2025

- gaining hands-on experience in AWS services on Linux server management including EC2, S3, IAM, and VPC.

KasNet Technologies, January 2024 - February 2025

- create easy-to-understand dashboards and reports. Know how to connect data, analyze it, and show it in a visual way to help in decision making

PROJECTS

Serverless Photo Upload Application using AWS Services, October 2025 - October 2025

- Built a serverless photo upload system that automatically stores images in S3 using Lambda. No servers to manage - fully serverless. Scalable, secure, and cost-effective solution.

Smart Kinetic Floor: A Hybrid Energy Harvesting Platform with Real-Time IoT Analytics, July 2025 - December 2025

- Developed a Smart Kinetic Floor system that harvests energy from human footsteps using a hybrid piezoelectric-electromagnetic mechanism and transmits real-time data through an IoT module. Designed the sensing, power-conditioning, and microcontroller circuits, and created a cloud dashboard to monitor footfall, load, and energy generation analytics. Built and tested a working prototype to evaluate efficiency and system performance.

AWS - 3 Tier Architecture , June 2025 - June 2025

- Designed and deployed a 3-Tier Architecture on AWS including Presentation (S3), Application (EC2 + Load Balancer), and Database (RDS) layers.

Automatic Plant Watering System using Arduino, March 2024 - March 2024

- Automates watering using a soil moisture sensor and water pump to maintain soil moisture efficiently.

Fire Detection and Extinguisher System using PIC16F877A, January 2024 - January 2024

- Developed an automatic safety system that detects and extinguishes fire using sensors and microcontroller logic.