# Sarita Joshi

Full Stack developer | Java | Android | Flutter | React | Machine Learning enthusiast.

#### **EDUCATION**

## Bachelor of Engineering (B.E), Computer Engineering (2017 - 2021)

SPPU | Pune Institute Of Computer Technology | SGPA: 9.3/10

## XII (Senior Secondary), Science Year of completion - 2017

HSC Board | Fergusson College | Percentage: 88.92%

## X (Secondary) Year of completion - 2015

CBSE Board | Jnana Prabodhini Prashala | Percentage: 95.00%

## **PROJECTS**

## **Voice Prescription generator**

Mar 2020 - August 2020 (Smart India Hackathon)

Generates doctor's prescription by taking voice input and outputs PDF using stanford NER. Available in platforms: Web App (MERN stack) and android.

## 'Recycli' Android app for environmental protection

Nov 2019 (ACMW 24 Hour Hackathon)

The app uses multi-label image classification to predict an object's composition and rates it according to its eco-friendliness. It also provides the facility to pick-up recyclable waste.

## PMPML ticket booking app

Jul 2019 - Oct 2019

PMPML commuters can search routes, pay for tickets online (cashless). It has features like QR code scanning, geo-positioning, online payment gateway, firebase connectivity, user authentication.

## Seminar registration portal (Core Java)

Jun 2019 - Jul 2019

Registration portal for Seminars and Talks. Includes features like GUI (Java Swing), connectivity with MySQL (JDBC), Multi-threading, Client-Server Architecture (Socket-Programming).

### **WORK EXPERIENCE**

### **Android intern at Gladius Ventures**

Apr 2020 - Jun 2020

Lead intern. Responsible for developing 3 food delivery and featuring apps for mess and small restaurants, targeting college going customers.

## Software development intern at Yojakaj Events & Entertainment

Jul 2020 - Aug 2020

Developing a wedding event management website and app in Flutter using Firebase as a backend.

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LinkedIn:<u>https://www.linkedin.com/in/sarita-joshi/</u>

#### **ACHIEVEMENTS**

- 1. ACM-W India 4th national hackathon 1st runner up.
- 2. Finalist in Smart India Hackathon 2020.
- 3. Winner of Interdepartmental multimedia presentation.

#### **LANGUAGES**

Java	<b>★★★★</b> ☆
C++	****
C	****
SQL	****
Python	***
Web development	***

#### **DATABASES**

MySQL	****
Oracle	****
MongoDB	***
Firebase	***

### **CERTIFICATION**

- 1. Applied Machine Learning using Python.
- 2. Machine Learning by Andrew Ng.
- 3. Advanced Java from SEED Infotech.
- 4. Core Java from SEED Infotech.
- 5. C and C++ programming from SFFD Infotech.

#### **EXTRACURRICULAR**

- 1. Volunteer in PICT ACM Students Chapter.
- 2. PRO of PICT Debate Society.
- 3. Volunteering at ARC\_PUNE (animal welfare NGO).