

# Kavita Samant

## System Engineer

Aiming to develop softwares to ease human workload. Experienced with agile Development and team management.



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Pune, India 📍

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## WORK EXPERIENCE

### System Engineer

#### Tata Consultancy Services

09/2020 - Present

##### Achievements/Tasks

- Working on project to develop SOAP/RESTful services for Healthcare Industry following agile methodology.
- Training juniors technically for the project .
- Managed and monitored real-time applications and fixed various issues observed along with optimizations.

Contact: 7030310833

### Associate System Engineer

#### Tata Consultancy Services

09/2018 - 09/2020

Pune India

##### Achievements/Tasks

- Working on project for healthcare to make it effective and user friendly in realtime.
- Worked on application for the use of tier -1 and also helped in designing part of App.
- Working on an Interface to be used across multiple projects .
- I have been proactively contributing in designing and project roadmap.
- I have looked after deployment and devops on time to time.

Contact: 7030310833 - kavitasamant7@gmail.com

## EDUCATION

### Bachelor of Engineering

#### Army Institute of Technology

08/2014 - 06/2018

Pune

##### Courses

- Mechanical Engineering

## SKILLS

Java

MYSQL

Spring Boot

Soap Services

Rest Services

Problem Solving

UI/UX

Linux

Operating System

AWS Services

Agile

MVC

DB2

Git

PCF

Concourse

New Relic

## PERSONAL PROJECTS

Design Optimization Of Suspension System Using Advanced Optimization Technique (09/2017 - 05/2018)

- Using Particle Swarm Optimization (PSO) and Simulated Annealing(SA) algorithm, A design to optimize suspension system of automobile .
- The approach starts with the development of fast and accurate vehicle model in MATLAB for testing the parameters and concludes by automated optimization of suspension parameters using SA and PSO for meet performance required.

## ACHIEVEMENTS

Academic Scholarships (08/2014 - 06/2018)

Being a scholar student I received scholarship during all academic years.

Sports Awards (01/2015 - 02/2018)

I have won several tournaments of table tennis for singles, doubles and mix doubles.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

## INTERESTS

Table Tennis

Cooking

Gardening

Dancing