

# Sharayoo Dixit

---

## *Master of Technology in Mathematical Modeling and Simulation*

*"To work in a firm with a professional work driven environment where I can utilize and apply my knowledge."*

---

### Education

- 2017–Present **M.Tech**, *Center for Modeling and Simulation*, Pune.  
Mathematical Modeling and Simulation
- 2009 **B.E.**, *AISSMS IOIT*, Pune, *Percentage – 67.10%*.  
Electrical Engineering
- 2004 **Intermediate**, *Garware College*, Pune, *Percentage – 67.33%*.  
Maths, Physics, Biology and Chemistry
- 2002 **Xth Board**, *Garware School*, Pune, *Percentage – 76.93%*.  
Secondary School Certificate

### PROJECT

- 2013 **PLC & SCADA PROJECT – Automation for Traveling Water Screen Maintenance..**  
Project deals with maintenance of Traveling Water Screen (TWR). In this project there are 3 modes of maintenance considered – Manual Mode Time Based Mode Automatic Mode Actual working is shown on SCADA screen with different animations & back end is with PLC Programming.

---

### Electives Subject in M.Tech

Computational Fluid Dynamics

Python

### Additional Softwares

Net-Logo

C

R

## Experience

- Worked as a Technical Trainer , SAN Techno Mentors Pvt. Ltd. Pune, August 2015 –July 2017  
Delivering Technical training regarding PLC and SCADA to Corporate Groups pan India along with onsite training for the customers
- Worked as Lecturer,JSPM Institute ,Tathwade,Aug 2011 – Nov 2012  
Subject were Basic Electrical Engineering, Network Analysis.  
Worked as Event co-ordinator for Tech-Fest
- Worked as Project Engineer, Trident TechLabs Pvt. Ltd.,Pune, Dec 2009 – Sept 2010.  
Worked on Network analysis software called CYMEDist

## Strengths

- Quick Learner.
- Being Married able to handle multiple situations at the same time.
- Creating Ideas: Creativity.
- Can manage time effectively
- Good Communication skills.

## Extra-Curricular Activities

**Certificate Course in Japanese Language,Symbiosis Institute of Foreign Language, Pune .**

**Personality development course Tej Gyan Foundation (Happy Thoughts)..**

**First price in Poster Competition from Renewable Energy Club..**

## Languages

Marathi	<b>Mothertongue</b>
English	<b>Good Communication Skill</b>
Hindi	<b>Conversationally fluent</b>
Japanese	<b>Basic</b>

## Interests

- Cooking
- Listening songs & Dancing
- Traveling

## Personal Details

DOB 3rd Jan, 1987

*A/8, Suyog Aditya Residency, Bibwewadi – Pune, MH 411037*

*☎ (+91) 8378806476*

*✉ sharayoo.kulkarni@cms.unipune.ac.in , sharayoo.kulkarni@gmail.com*

Permanent Address A/8,Suyog Aditya Residency, Bibwewadi, Pune  
Languages Marathi,Hindi,English  
Mobile No. +91 8378806476  
Email id sharayoo.kulkarni@gmail.com, sharayoo.kulkarni@cms.unipune.ac.in  
Social  <http://www.facebook.com/sharayoo.kulkarni>

### Declaration

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particular.

Date:

Place:

*Sharayoo Dixit*