



Saurabh Santosh Dalvi

Master of Technology

Software Engineering

Veermata Jijabai Technological Institute, Mumbai

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EDUCATION

• Veermata Jijabai Technological Institute (VJTI)	2026
M.Tech Software Engineering	CGPA/Percentage: 9.28
• Ramrao Adik Institute of Technology	2021
B.E Electronics and Telecommunication	CGPA/Percentage: 8.27
• Swami Ramkrishna Paramhans Junior College	2017
HSC Maharashtra State Board	CGPA/Percentage: 68.62
• Modern English School	2015
SSC Maharashtra State Board	CGPA/Percentage: 89.20

EXPERIENCE

• Tata Consultancy Services	June 2021 – January 2023
Assistant System Engineer	Mumbai
– Frontend development of the Loan Management system	
– Creation of financial documents using Jaspersoft	

PERSONAL PROJECTS

• Photogrammetry, 2D Image Restoration and Digital Modeling of Indian Temple	June 2026
Analyzing the different approaches of photogrammetry to pick most suitable one for temple, 2D image restoration of temple using AI and building digital models of the Indian Temple with texture mapping	
• Fake News Detection System	May 2021
A system with user friendly UI which enables the ability to predict whether the news article given is real or fake	
• Diabetic Retinopathy Detection	July 2020
Developed a program to detect diabetic retinopathy by analyzing the retina image of the patient through Image Processing	
• Feature Value Prediction	December 2019
Developed a program to analyze the co-relation between features and predict the feature value i.e. the price of house based on various factors	
• Data Transfer System	June 2019
Developed a system for transmission and reception of data from temperature sensor through two different ways using Arduino, LoRa module and microcontroller	

POSITIONS OF RESPONSIBILITY

• Event Organizer, RAIT Techfest	October 2019
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CERTIFICATIONS

- Digital System Design Course, NPTEL
- Cisco CCNA : Introduction to Networks, Ramrao Adik Institute of Technology
- Skill Development Training Program in Machine Learning, Vidyalkar Consultancy Services
- Cypress University Alliance Training Program on Embedded Systems and IoT, Eduvance
- Customer Technical Training Certificate from Microchip Technology on Embedded Systems, Eduvance
- ARM University Program Training Course on Embedded System Design and Programming, Eduvance

INTERNSHIP DETAILS

- **Intern at Ramrao Adik Institute of Technology** July 2020
- **Intern at Vidyalkar Consultancy Services** December 2019
- **Intern at Eduvance** June 2019

TECHNOLOGIES KNOWN

HTML, CSS, Javascript, Jaspersoft, SQL, Python