



## Ms. DIGHE SAYALI VILAS



A/P-Gunjalwadi, Tal. -Sangamner, Dist.-  
Ahemadnagar - 422605



08/03/2003



[sayalidighe08@gmail.com](mailto:sayalidighe08@gmail.com)



9022094147  
8459520001



[www.linkedin.com/in/dighe-sayali-987901250](https://www.linkedin.com/in/dighe-sayali-987901250)



### Career Objective:

I Am dynamic Electrical Engineer. I am looking for a challenging platform has an ample scope For Learning, that allows me to add value. With my dedicated personality I wants to contribute for Organization's growth.



### Educational Qualification: (BE- Electrical )

Qualification	Year	College	University	% / CGPA	Class
BE	2024-25	Amrutvahini College	SPPU, PUNE	Pursuing	Pursuing
TE	2023-24	of Engineering,	SPPU, PUNE	7.48	First Class
SE	2022-23	Sangamner, Dist.:	SPPU, PUNE	7.39	First Class
FE	2021-22	Ahemadnagar	SPPU, PUNE	8.02	Distinction
HSC	2020-21	B. G. P. Sahyadri Junior college, Sangamner	MSBSHSE	81.20	Distinction
<u>SSC</u>	2018-19	M. R. D. Malpani Vidyalaya, Sangamner	MSBSHSE	86.60	Distinction











### Internship:

**Name of Company:** TATA Technologies IGETIT

**Description:** I have completed the following modules, gaining comprehensive knowledge and skills in electric vehicle technology.

Module 1: EV Battery Management System (BMS).

	<p>Module 2: Mastering Battery Pack Design for xEV.</p> <p>Module 3: EV Essentials and Mobility Infrastructure.</p> <p>Module 4: EV Energy Storage System Fundamentals.</p>
	<b>Duration:</b> Feb 2024 – March 2024
	<b>Name of Company:</b> Microchip Embedded System Developer Virtual Internship
	<b>Description:</b> Learned to design and implement embedded systems for microcontroller applications, gaining hands-on experience with advanced programming techniques and development tools. Enhanced understanding of hardware-software integration and improved skills in optimizing system performance and reliability.
	<b>Duration:</b> July 2024 – September 2024
	<b>Achievements:</b>
	<p>➤ Workshop Attended and Seminar:</p> <ul style="list-style-type: none"> <li>Completed 4 Days <b>Electrical AUTO-CAD</b> Workshop.</li> <li>Completed 6 Days Gnosis Plus Workshop of softskill.</li> <li>Completed Leadership and Personality Development Workshop.</li> <li><b>E-Yantram 2k23 a national level project competition</b> certificate.</li> </ul>
	<b>Certification Courses:</b>
	➤ Basic Java
	➤ Basic Paython
	➤ Basic C
	➤ PLC&SCADA
	➤ <b>“Fit4industry”</b> certificate from <b>“TATA Technologies”</b> .
	<b>Languages:</b>
	Marathi, Hindi, English, German
	<b>Software Skills:</b>
	<b>Frontend Technologies:</b> HTML,CSS

	<b>Software Technologies:</b> C,C++,Python
	AUTO-CAD Electrical, Matlab
	<b>Project:</b>
1.	<b>IoT based Automatic Seed sowing and spraying machine</b>
	An IoT-based automatic seed sowing and spraying machine is designed to enhance the efficiency and precision of agricultural processes through the integration of advanced technologies. This machine automates the critical tasks of seed sowing and spraying, reducing the need for manual labor and increasing overall productivity.
2.	<b>Bidirectional Visitor Counter</b>
	<b>Objective-</b> This project aims to develop a bidirectional visitor counter system. By accurately recording both incoming and outgoing visitors, the system will provide real-time data analytics to optimize facility management, enhance operational efficiency, and improve visitor experience through informed resource allocation and crowd management strategies.
	<b>Strength:</b>
	Adapted, Active Listener, Collaborative team member, Flexible , Leadership, Problem solving
	<b>Social Affiliation:</b>
	➤ Member of National Service Scheme (NSS)
	➤ IEEE Member
	<b>Hobbies:</b>
	Travelling, Cooking, Trekking, Reading

**Date:**

**Place: Sangamner**

**(Ms.Dighe Sayali Vilas)**