



BRIEF SUMMARY

As a dedicated and hardworking fresher, I have demonstrated my technical proficiency by successfully completing the GATE exam 2024. This accomplishment reflects my strong analytical abilities, determination, and capacity to thrive under pressure. I am passionate about tackling challenges, continuously learning, and contributing to meaningful projects. With a fresh perspective and a strong work ethic, I am eager to apply my skills and make a positive impact in any challenging environment. Additionally, my leadership experience, particularly in leading initiatives and motivating teams, has honed my ability to inspire collaboration, manage responsibilities effectively, and drive success, even in high-pressure situations.

KEY EXPERTISE

Arduino Circuit Design Embedded Systems HTML CSS Power Electronics Java PCB Designing AutoCAD
Proteus Event Planning Management Skills Team Leadership Team Coordination

EDUCATION

MIT Academy of Engineering, Pune

2021 - 2025

B.Tech. - Electronics and Telecommunication Engineering | CGPA: 7.03 / 10

Kendriya Vidyalaya O.F Varangaon, Bhusawal

2021

12th | CBSE | Percentage: 73.20 / 100

Kendriya Vidyalaya O.F. Varangaon, Bhusawal

2019

10th | CBSE | Percentage: 73.60 / 100

PROFESSIONAL EXPERIENCE

NSDCI | Education | Japanese

20 Jan, 2025 - Present

Language Trainee

Key Skills: Japanese language

Currently learning Japanese at NSDCI, Delhi, to enhance communication skills and cultural understanding for future placement opportunities in Tokyo, Japan. This training supports my career as an Automotive Engineer, aiming for a position at KEIO Company

Life With Us | Others | Start-Up

23 May, 2023 - Present

Event Manager

Key Skills: Event Planning Organization Organizing Team Coordination Leadership Team Leadership Startup

I am Currently running my own Start up "LIFE WITH US", a event management organization.
I'm Passionate of working with a team and leading a group to achieve higher goals and success

INTERNSHIPS

Next24tech Technology and Services | IT / Computers - Software

20 Jun, 2024 - 20 Aug, 2024

Frontend Web Developer

Key Skills: design Java HTML CSS

Completed a Front-End Web Development internship at Next24Tech Technology and Services, where I gained hands-on experience in designing and implementing user interfaces using HTML, CSS, and JavaScript. Contributed to various projects by developing responsive and visually appealing web pages, improving website functionality, and collaborating with cross-functional teams to meet project goals.

Indian Railways | Core Electrical Engineering / Manufacturing

01 Jul, 2023 - 01 Aug, 2023

Electrical Engineer

During my internship I gained hands-on experience in the maintenance and repair of electric locomotives. I collaborated with a team of skilled technicians to ensure the smooth functioning of locomotives, adhering to strict safety and quality standards. My responsibilities included conducting inspections, diagnosing issues, and performing necessary repairs to ensure the smooth operation of locomotives. This internship has not only deepened my understanding of electric locomotive technology but has also honed my problem-solving skills and ability to work in a fast-paced environment.

During this internship, I had the privilege of diving deep into the world of cloud security, gaining valuable insights into the latest trends, best practices, and cutting-edge technologies. From securing data in the cloud to mitigating cyber threats, this program equipped me with the knowledge and skills needed to tackle the ever-evolving challenges in the realm of cybersecurity. I've learned to make a positive impact and contribute to the security of our digital world.

PROJECTS

Hybrid Vehicle Power Management

03 Jan, 2023 - 20 Nov, 2024

Team Size: 1

Key Skills: power Electronics embedded system battery management system

Develop a system that optimizes power distribution between electric and gasoline engines.

RFID Worker Tracking

01 Aug, 2023 - 20 Aug, 2024

Mentor: Dr. Dipti Sakhare | Team Size: 4

Key Skills: Hardware Software Robotics Proteus

Led the development of an RFID-based system for real-time client location tracking, integrating RFID modules with custom software for accurate location estimation and secure data management. Designed system architecture, developed software, implemented algorithms, and collaborated with cross-functional teams to optimize client service and resource allocation.

SIDVIL

01 Apr, 2022 - 31 Mar, 2023

Mentor: Dr. Rashmi Mahajan | Team Size: 4

Key Skills: Front-End And Back-End Java HTML CSS

SIDVIL is a social media garbage cleaning website.
SIDVIL is a platform on which you can run two applications at a time, social media and garbage cleaning in one application so called SIDVIL. You can make money by cleaning your surrounding and posting it on SIDVIL. You can make friends, play songs and many more things on the same platform.

ACHIEVEMENTS

- o GATE 2024 Cracked (ECE)
- o GATE 2025 Cracked (ECE)

ASSESSMENTS / CERTIFICATIONS

The Joy Of Computing using Python

Aggregate: 60 / 100

Key Skills: Python

Completed the NPTEL course "The Joy of Computing using Python," gaining a strong foundation in Python programming, problem-solving, and computational thinking. The course covered core concepts such as variables, data structures, loops, functions, and basic algorithms, enhancing my ability to apply Python for real-world applications and projects.

POSITIONS OF RESPONSIBILITY

Life With Us President

As President of "Life with Us," a unique college club and private startup, I lead efforts to provide free education to underprivileged students by organizing school visits and teaching them essential subjects. Additionally, I oversee the coordination of event management services, where we charge appropriate fees for our services. In this role, I handle overall strategy, team management, and foster partnerships to ensure the growth and success of the organization while focusing on social service and educational empowerment.

CO-CURRICULAR ACTIVITIES

- o Event Management At MITAOE
- o Core Member of Robotics Team
- o Leadership

EXTRA CURRICULAR ACTIVITIES

- o Organiser Of Each Event
- o President & Founder Of LIFE WITH Club

- Robotics Workshop at Kendriya Vidyalaya
- Social Services Lead Under My Private Start-up

PERSONAL INTERESTS / HOBBIES

- Travel
- Providing Helping Hands

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: 102, Disha Horizon, Alandi, Pune,
Maharashtra, India - 412105

Emails: siddhant.tayade@mitaoe.ac.in , siddhanttayde3@gmail.com

Date of Birth: 23 Feb, 2004

Known Languages: English, Hindi, Marathi

Permanent Address: Babasaheb Ambedkar Nagar, Varangaon,
Varangaon, Maharashtra, India - 425305

Phone Number: +91-9075119055