Resume

**Parikshit Gajanan Thakare E-mail:** parikshithakare307@gmail.com

**Address:** Kothrud, Pune - 411038 **Mob No:**  7972385614

**CAREER OBJECTIVE:**

**I am seeking a position where I can contribute my innovative ideas while receiving mentorship to advance my career. My goal is to take on team responsibilities, develop leadership skills, and enhance my communication and adaptability within group dynamics. I am eager to join a reputable organization that will support my career development and help me build a robust skill set.**

**PROFESSIONAL COURSES:**

1. AMCAT Score - 92% (2021)
2. PRE-DAC (August 2022 – October 2022)
3. C Programming from Udemy (December 2022 – January 2023)

Certificate No - UC-7c74142d-b1d9-4a7c-a5bc-c50490762a1d

1. C++ Programming from Udemy (January 2023 – February 2023)

Certificate No – UC-3978359c-c941-4b4e-b109-b61715b9c472

1. Completed the workshop conducted by be10x on ChatGPT & AI Tools Workshop

**TECHNICAL PROFICIENCY:**

* Good understandings of Linux/Windows.

**SKILLS:**

* MYSQL
* Power BI
* Python
* Excel
* Quick Learner
* Group Conversation

**EDUCATIONAL QUALIFICATION:**

**Graduation: 2017-2022**

**B.E**- Mechanical Engineering with **9.45 % (CGPA)** completed at Sant Gadge Baba Amravati University, Amravati.

**Post-Graduation: 2023**

CDAC – CDAC in PG-DAC Course (March 2023 – September 2023)

**PROJECTS:**

B.E.

1] Title: Lean Manufacturing: A Critical Study of the Solar Charkha and Khadi Industries

Objective:

To enhance sales percentage and profit margins while ensuring product quality, focusing on the following aspects:

Cost Minimization and Production Maximization: Implement strategies to reduce operational costs and increase production efficiency.

Customer Attraction Strategies: Develop methods to attract and retain a larger customer base.

Time and Team Management: Optimize time management practices and improve team management to boost overall productivity.

Quality Assurance and R&D Development: Strengthen quality control measures and advance research and development initiatives.

Profit Maximization and Investor Engagement: Enhance profitability and devise strategies

to attract potential investors.

2] Title: Automatic Braking System

Project Objectives :

I. To develop an intelligent braking system for automobiles.

II. To determine braking distances at various vehicle speeds and establish the minimum distance required to prevent collisions.

System Description :

The automatic braking system is an advanced mechatronic system that incorporates

ultrasonic technology. It features an ultrasonic wave emitter and receiver mounted at the

front of the vehicle. The emitter produces and transmits ultrasonic waves, which are

reflected by obstacles and detected by the receiver. The microcontroller processes the

reflected wave data to calculate the distance between the vehicle and any obstacles. Based

on this information, the microcontroller adjusts the vehicle's speed by activating the brake

pedal, thereby ensuring enhanced safety through timely braking.

CDAC

* Title: Transport and Logistics Administration (TLA)

Project Description :

* The Transport and Logistics Administration (TLA) is an online marketplace designed to facilitate seamless connections between customers and transport providers. This platform enables customers to efficiently connect with multiple transporters with a single click, thereby saving both time and costs. Transporters benefit from access to a broad range of product listings posted by customers, aiding in business expansion.

Technologies Utilized:

* - Java
* - Spring Boot (REST API)
* - JPA (Java Persistence API)
* - React JS
* - Bootstrap
* - MySQL

**PERSONAL DETAILS:**

* Date of Birth : 30th May 2000
* Age : 23 Years
* Gender : Male
* Marital Status : Single
* Languages Known : English, Hindi, and Marathi
* Hobbies : Trekking, Bike Riding, Always ready to

learn new things, Making New Friends, Playing Outdoor

Sports.

**ACTIVITIES:**

Active member of Believe Foundation.

Vice president of MESA of PRMIT & R, Badnera, Amravati.

Runner up of Techno Fest organized by PRMIT & R, Badnera , Amravati.

Participated in Hot wheels event.

Participated in many technical, sport and E-Sport events.

NCC Cadet 2013-2015.

**DECLARATION:**

The information furnished above is correct and accurate to the best of my knowledge.

Date: Yours Faithfully,

Place: Pune Parikshit Gajanan Thakare