

# Phapale Suyash Vilas.

(Computer Engineering)

Email: [suyash.tpo@gmail.com](mailto:suyash.tpo@gmail.com)

Mobile: +91 9373454499



## OBJECTIVE

To undertake successful and challenging work in the field of Engineering and to utilize my skills and abilities to provide contributions towards its application and build a broad foundation for my desired career in Engineering.

## ACADEMIC DETAILS

COURSE	INSTITUTE	UNIVERSITY	YEAR	CGPA/PER.
B.Tech. Computer	BRAC's Vishwakarma Institute of Information Technology, Pune	SPPU (University of Pune)	2021-25	9.3 (1 <sup>st</sup> class with distinction)
12th	Jawahar Navodaya Vidyalaya, Ahmednagar	HSC	2019-20	94.60%
10th	Jawahar Navodaya Vidyalaya, Ahmednagar	SSC	2017-18	95.40%

## INDUSTRIAL EXPOSURE

### 1. Mercedes Benz Financial Services India

|Aug'2023- Now.

#### ➤ Apprenticeship (Role: - Data Analyst)

- Underwent training at various Business Intelligence technologies basic aspects.
- Creating dashboards and generating key insights for the various financial domains of the organization.

## PROJECTS

### 1) Lung's cancer Prediction using Machine Learning

|Aug'2023-Dec'2023

- Gained Analysis Skills using Machine Learning
- Learned new Models like Logistic Regression, Random Forest, KNN Classifier and XG-Boost.

### 2) Inventory Management System

|Jan'2023-June'2023

#### ➤ Role: - Backend Developer

- Gained Skills in MySQL and Implemented them to Develop our System.
- Got Insight on the tasks performed at Backend.

## RESEARCH PAPER (PUBLICAITONS)

### 1)An Analysis of the Machine Learning Algorithm for Early-Stage Lungs Cancer Prediction

- **Technology:** -Employed An Experimental Design, Evaluating Multiple Health Related Factors, And A Developed A Mixed ML Algorithmic Model Approach.
- **Methodologies:** - Data Preprocessing, Data Visualization and Model Selection (Classification Technique) and Training in which we used Support Vector Classifier, Logistic Regression, Random Forest, Gaussian Naïve Bayes Classifier, KNN, Decision Tree, XG Boost Classifier used for Classification.

### 2) Automation and Analytics: RPA-Enabled Healthcare Notifications via Power BI

- **Technology:** - RPA (Robotic Automation Processes), Microsoft Power-Bi, Python.
- **Methodologies:** - Data Preprocessing, Data Visualisation, Implementation done using RPA (Robotic Process Automation) using Automation Anywhere, Bots for sending WhatsApp messages and Microsoft Power-Bi for Visualisation.

## AREA OF INTEREST

- Web Development.
- Machine Learning.
- Software Engineering.
- Data Science
- Data Visualization
- Resource Management.

## BASIC SOFTWARE SKILLS

- Python.
- Java.
- C and C++.
- HTML, CSS, JavaScript (Frontend Developer)
- Microsoft Power BI.
- SQL And MongoDB
- JIRA

## CERTIFIED COURSES

- **CCNA Module -1;** Cisco Net-cad Academy
- **Introduction to Cyber Security;** Cisco Net-cad Academy.
- **Coding Blocks;** Full-Stack Web Development with NodeJS Master Course.
- **Coding Blocks;** Java Master Course |CRUX.
- **Coding Blocks;** Python for Data Science.
- **Chedo-Tech(OFFLINE);** Master Course C And C++
- **Data Structures and Algorithm in JAVA;** Infosys Springboard
- **Design Thinking;** Infosys Springboard.
- **MS-Office Certified Course- Excel;** Mind Luster (Remote).
- **MS-Office Certified Course- Word;** Mind Luster (Remote).

## OTHER ACHIEVEMENT

- Got Selected for 46<sup>TH</sup> Jawaharlal Nehru National Science Exhibition, Raipur, Chhattisgarh.
- Was a part of team of National Science Congress meet at JNV, Kolhapur.
- Solved 250+ Problems on Leet-Code.

## POSITIONS OF RESPONSIBILITY

1. Volunteer of United Nations.
2. Head of college ELC-VIIT.
3. Volunteer Head, I2IC (TPO CELL).
4. Active member of CSI.
5. Active member of NSS.
6. Active member of EDC.

## PERSONAL INFORMATION

**Hobbies** : Graphology, Spirituality, Journaling, Watching TV ads, I like to know new places and people.

**Permanent Address** : Sai Seva Niwasi Matimanda Vidyalaya,  
Shirdi Tal: Rahata, Dist.: Ahmednagar.

---

I hereby declare that, the above given details are true to best of my Knowledge.

**Place:** Pune

**Date:**

Yours Truly,  
Suyash Phapale

