

**Education****Pillai's college of engineering, Panvel***BE Mechanical, GPA: 8.33*

Panvel, Navi mumbai

*June 2019 / May 2023***Bharati vidyapeeth Jr college, Belapur***HSC Science, GPA: 70.33%*

Belapur, Navi mumbai

*July 2017 / April 2019***Carmel convent high school, Kalamboli***SSC, GPA: 91%*

Kalamboli, Navi mumbai

*June 2016 / April 2017***Experience****Sahayog Industries**

Rabale, Thane

*Design engineer**Nov 2021 / Dec 2021*

- During the internship, I have closely worked in production department and engineering design. Also, I have worked on the reverse engineering project. Extracting design information from the model and creating a 2d drawing in AutoCAD.

**Skills****Java****Python****Machine Learning** Beginner**Problem Solving****Communication Skills****Projects****Calculator using python** Python, Physics

Python program that can calculate twenty scientific parameter like Area, volume, density, speed, Acceleration, Force and many more. The user has to input required parameters to get the output.

**Bone cancer detection using ML** python, machine learning

Machine learning model that takes the microscopic images as input and will give the output as whether the patient has the osteosarcoma and the percentage of collagen that is damaged

**Wire cutting machine** Arduino IDE, SolidWorks Software

The problem was stated by the industry to cut the wire(Thermocouple) in bulk quantity with desired wire length. The design was simple and easy to operate.

**Hobbies****Playing Flute, Reading, Listening to Indian classical music, cycling, Trekking**