



# Shubham Dhanaji Patil

## Software Engineer

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To Utilize my knowledge and skill effectively for professional growth and to contribute in the best possible way for the betterment of the organization and self to achieve the goals.

## Key Skills

- C
- C++
- HTML
- JavaScript
- Bootstrap
- CSS

## Education

June 2014 - April 2015	10th New Highschool at Kasaba Tarale 73.80%
August 2015 - April 2019	Diploma in Information Technology Institute Of Civil And Rural Engineering at Gargoti 65%
June 2020 - April 2023	Bachelor's of Engineering in Computer Science Engineering SSPM's Collage Of Engineering at Kankavli

## Project's

### Smart Agro System (Diploma-2019).

Arduino Microcontrollers are used to receive the on/off Commands, by using Bluetooth Connectivity. Motor, WIFI Module, Relay, Water Level Sensor, Motor Driver, Pump, Moisture Sensor, Buzzer etc Are Connected to Arduino Circuit and it can be Controlled by Mobile App. By using Android Language Created App on Mobile and Access All Modules.

**Technologies Used** - Android App.

### CT-Scan Based COVID-19 Prediction By Using Deep Learning(BE-2023).

Rapid spread of Coronavirus disease COVID-19 leads to severe pneumonia and it is estimated to create a high impact on the healthcare system. An urgent need for early diagnosis is required for precise treatment, which in turn reduces the pressure in the health care system. This study aims to provide a solution for identifying pneumonia due to COVID-19 and healthy lungs (normal person) using CXR images.

**Technologies Used** - Genetic Deep Learning Convolutional Neural Network (GDCNN),Computed Tomography (CT), Chest X-Ray (CXR), Artificial Intelligence (AI).

## Certification

Angular JS(Sevenmentor Pvt.Ltd,Pune.)

## Personl Qualites

- Strong motivational & leadership skills.
- Ability to produce the best result in pressure situation.
- Ability to work with team as well as individual.

## Hobbies

- Coding
- Sketching
- Driving
- Gym

