

# Nayana Madanarao Parale

nayanaparale96@gmail.com +91 8421811137 / 9145215761 GithubLink:

<https://github.com/nayanaparale/Corona-Cases.git>

At.Post Warud, Tq.Warud, Dist.Amravati, Maharashtra



## EXPERIENCE

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- **Galaxy solar Energy Pvt Ltd.**  
Responsible for project and technical documentation,  
Monitoring Data, Maintaining Electrical Equipment  
Report, Draw Single Line Diagram  
Technical interaction with client,Proposal,Knowledge  
of Electrical Equipment  
*Nov 2018 to June 2020*

## EDUCATION

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- **B.E. in Electrical Engineering**  
Sant Gadge Baba Amravati University  
**CGPA: 7.73**  
*2018*
- **Diploma in Electrical Engineering**  
Government Polytechnic Nagpur  
70.63  
*2015*
- **SSC**  
Maharashtra State Board  
**85.09**  
*2012*

## Achivements

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- **Python + DS + Machine Learning + OOPS  
(Certificate)**  
*2021*
- **State Level Technical Paper Presentation  
(Certificate)**  
Innovation 2015 & ETEE 2015
- **Robotics Workshop(Certificate)**  
*2014*

## Software Skills & Ability

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- **Software**  
Google Colab, Notepad++, Matlab,

## SKILLS

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- **Programming Language**  
Python, PHP, HTML, Sql, C++
- **Data Structures**  
Stack, Queues, Lists, Dictionaries
- **Machine Learning**  
Numpy, Pandas,ScikitLearn, Deep Learning, Regres-  
sion, Classification, Clustering

## PROJECTS

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- **Covid Cases Prediction using Regression**  
Using machine learning designed model which  
gave a prediction of Covid cases vs time based on  
regression,taking various parameters like number of  
current cases,Containment Zones etc.
- **Digital image processing approach for  
efficient power saving**  
saving a lots of energy by automatically op-  
erating all electrical appliances in the audito-  
rium,School,Colleges etc.By using Matlab, Surveillance  
Device  
C++

## STRENGTH

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- Self Motivated
- Good Communication Skills
- Self Confident
- Good Team Player

## HOBBIES & INTERESTS

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Dancing      Travelling      Driving      Cooking