

# Bheemasekhar

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## Objective:

I seek challenging opportunities where I can fully use my skills for the success of the organization.

## Technical Skills:

**Programming Languages:** Java, advance Java  
**Web Technologies:** HTML, CSS, JavaScript, ReactJS  
**Databases:** MySQL, Sql  
**Tools & IDEs:** Git, Visual Studio Code, Eclipse  
**Operating Systems:** Windows, Linux

## Education:

B.E in Electronics and Communication Engineering  
Atria institute of technology , Bangalore, Karnataka  
Graduation: 2022

Higher Secondary Education  
Sri Chaitanya junior college, Kurnool, Andhra Pradesh  
Graduation: 2018

Secondary School Certificate  
Sri Ravindra English Medium School, Kurnool, Andhra Pradesh  
Graduation: 2016

## Projects:

**Project Title:** Real Time Face Mask Detection and Thermal Screening in Covid 19.

**Description:** The goal of project is to detect whether the person is wearing mask or not and also detect the temperature of the person body then only it allows to inside of the particular tunnel. This project is designed mainly on Iot and we have used CNN (Convolutional neural network) algorithm to detect the face mask and we used python libraries such as NumPy, OpenCV, Tensor Flow to test the algorithm. We have used Arduino, temperature sensor (MLX90614), relay module. We have published our IEEE paper of this project in "ATRIA INSTITUTE PAPER".

## Declaration:

I hereby declare that the above particular facts and information stated is true and correct to the best of my belief and Knowledge.