

# ANUSHKA PANDEY

B.TECH STUDENT (2019-2023)  
CSE SPECIALIZATION IN CYBER PHYSICAL SYSTEMS

## CONTACT

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## PROFILE

I am currently a B.Tech Student at Vellore Institute of Technology. I am highly motivated learner and I like to learn about new technologies and solve real-world challenging problems.

## EDUCATION

B.TECH(COMPUTER SCIENC SPEC CYBER PHYSICAL SYSTEMS).  
2019-2023

MARKS:- 8.68 CGPA (AVG OF 4 SEMESTERS)

SENIOR SECONDARY (XII), SCIENCE  
ATOMIC ENERGY CENTRAL SCHOOL,INDORE (CBSE BOARD)  
YEAR OF COMPLETION: 2019  
PERCENTAGE: 86.00%

SECONDARY (X).  
ATOMIC ENERGY CENTRAL SCHOOL,INDORE (CBSE BOARD)  
YEAR OF COMPLETION: 2017  
CGPA: 9.20/10

## SKILLS

DATABASE-  
MYSQL  
TOOLS:-

- MATLAB
- TINKERCAD
- PTOLEMY2
- ARDUINO
- VISUAL STUDIO CODE.

TECHNOLOGY-

- C
- C++
- PYTHON
- JAVA
- HTML
- CSS
- JAVASCRIPT
- R PROGRAMMING

## PROFESSIONAL

- Time management
- Problem solving
- Communication
- Creativity
- Leadership
- Quick learner

## PROJECTS

### Open-Weather-API-App| 2021

- This project is a Realtime Weather App Using Open Weather API.I have used a jQuery plugin for displaying real-time weather data.
- Language used:- HTML, CSS, JavaScript
- Library used:- jQuery plugin

LINK:- <https://github.com/Anushka1704/Open-Weather-API-App>

### PORTFOLIO WEBSITE |2021

- This project is a Realtime Weather App Using Open Weather API.I have used a jQuery plugin for displaying real-time weather data.
- Language used:- HTML, CSS, JavaScript
- Library used:- jQuery plugin

LINK:- <https://github.com/Anushka1704/Portfolio-website>

### SMART ACCIDENT DETECTION |2021

- This project focuses to solve these problems. Using ESP2866 and vibration sensor accident will be detected and information like longitude and latitude and then its stored in DynamoDB
  - Language used:- Arduino Uno
- LINK:- <https://github.com/Anushka1704/Smart-accident-detection-ESP8266-vibration-sensor-cloud>

### FILE-SECURITY-USING-ENCRYPTION |2021

- I have used RSA encryption algorithm, it is asymmetric cryptography algorithm. Asymmetric actually means that it works on two different keys i.e., Public Key and Private Key.
  - Language used: - Python
- LINK:- <https://github.com/Anushka1704/-FILE-SECURITY-USING-RSA-ENCRYPTION>

## COURSES

Web Developer Course HTML CSS JavaScript Learn Web Design  
Udemy, Online  
Sep 2021 - Sep 2021

Data Science Course 2021  
Udemy, Online  
Aug 2021 - Present

ARTIFICIAL INTELLIGENCE FOR BEGINNERS  
Vitol, Online  
Apr 2020 - May 2020

Marketing Management  
Vitol, Online  
Apr 2020 - May 2020