# Piyush Bhoi

Email: piyushbhoicse@gmail.com

Mobile: +91 75501727767

#### EDUCATION

SRM Institute of Science and Technology

Chennai, India

Bachelor of Technology in Computer Science and Engineering (CGPA: 8.59/10)

Aug. 2016 - Present

Delhi Public School, Vindhyanagar

Madhya Pradesh, India

12th standard (Percentage: 92.4%)

Aug. 2015 - Jul 2016

Delhi Public School, Vindhyanagar

Madhya Pradesh, India

10th standard (CGPA: 10)

Aug. 2013 - Jul 2014

## EXPERIENCE

#### NTPC Limited, Korba

Industrial Trainee June 2018

- o Worker on Database Management System as well as Web Development
- o Associated with Employee Record Creation and maintenance of database at IT Department

#### **PROJECTS**

## Exploratory Data Analysis

 $Self\ worked\ Project$ 

May 2019-June 2019

• Applying EDA Technique to various datasets like Diabetes, Loan, Appointment, Iris, etc., and performing predictions using Machine Learning Algorithms as well as visualisation using plots.

## Hand Gesture Recognition for Partially Impaired

Mini Project

Sept 2018 - Oct 2018

• This is an implementation of a Python based project, which recognizes hand gestures by using a Web Cam.It was built with the help of python libraries like Numpy and Open CV

## E-Commerce Website for Product Sales

Industrial Training Project

June 2018

• An Improvised Online E-Commerce Website, which allows Customers to buy Electronic Gadgets. The project was deployed on localhost server

#### PROGRAMMING SKILLS

• Experienced: C,C++,Java,Python

Familiar: HTML,CSS,SQL

#### CERTIFICATIONS

• Machine Learning, Stanford University (Coursera), Programming using Python (NPTEL)

## Relevant Coursework

• Program Design and Development, Object Oriented Programming, Data Structures, Database Management Systems, Data Mining, Operating Systems, Software Engineering Principles

#### ACHIEVEMENTS

- o Awarded the Udacity AI Scholarship, to persue Secure and Private AI Challenge from Facebook, 2019
- o Top 50/200 teams in Barclays Hackathon, 2019
- o Winner of SRM Inductive Quiz,2018
- Winner in Techknow, 2016.
- o CBSE All India 0.1 % Certificate