

Piyush Bhoi

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EDUCATION

- **SRM Institute of Science and Technology** Chennai, India
Bachelor of Technology in Computer Science and Engineering (Score: 89.46%) 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
 - Hands-on experience on Database Management System and Web Development.
 - Associated with Employee Record Management 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 built with the technologies learnt during training.

PROGRAMMING SKILLS

- **Experienced:** Python, Java, C++, C
- **Familiar:** SQL, HTML, CSS, Javascript

CERTIFICATIONS

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

RELEVANT COURSEWORK

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

ACHIEVEMENT

- Participated in 2019 ACM-ICPC Coding Contest.
- Awarded the Udacity AI Scholarship, to pursue Secure and Private AI Course from Facebook, 2019.
- Ranked among top 3.5% of 1300 student teams in Barclays Hackathon, 2019.
- Winner of SRM Inductive Quiz, 2018. Actively Participating in Quiz Contests at college level.
- CBSE All India 0.1 % Certificate Recipient, for scoring perfect 10 GPA.