#### Nachiket R Rajput

### 9665237473 | rajputnr16.it@coep.ac.in

### **Educational Qualification**

Institute	Course	Score	Year
College of Engineering, Pune	B. Tech in Information Technology	7.95/10	2016-Till date
R.V.College, Chalisgaon	H.S.C.	80.62	2015-16
A.B. HighSchool, Chalisgaon	S.S.C	92.20	2013-14

#### **Skills Profile**

- Programming languages C , C++, Java, Python, JavaScript, HTML,
- Databases MySql

Note: Given time period of one week can prepared for any language if required for the project.

### **Projects Undertaken**

#### **Medical Image classification**

<u>Tool and technologies</u> - Python with libraries like pytorch.

 Image classification on cancer images of breakhis and bach data by applying regularization technique over transfer learning.

# Sentiment analysis of Product Review

Tool and technologies - Python, Java

Responsibility: Preprocessing of raw data collected from Kaggle.
Develop front end.

# College TimeTable distributed Project - taasika

Tool and technologies - JS,PHP, CSS, Jquery.

Added the role based login system which connect LDAP accounts of college users.

#### **Smart Attendance App**

Tool and technologies - Android, Java, Php, MySQL

Responsibility: Developed the front end of application.
Design of the database

## **Data Compression Using Huffman Algorithm**

Tool and technologies C

Developed an application to compress the file using huffman algorithm.

### **Develop a website for College Fest**

Tool and technologies HTML, CSS, JavaScript

Developed a web application for providing the online platform in our college fest.

#### **Experience**

- Summer internship at IIT Bombay.
- Lead the technical head at College Fest, MindSpark

#### **Achievements and awards**

- Got Scholarship in 7th and NTSE in 8th.
- Overall first in College at 11th std.

### **Extra Curricular activities.**

- Web Head at MindSpark'18
- Coordinator of Zest '17
- Volunteer of Smart India Hackathon'18

#### **Hobbies**

Playing cricket, chess.