



# VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR

## VRUSHABH MADAVI

Mobile: +91-7350559071 | Email-id: [vrushabhmadavi@gmail.com](mailto:vrushabhmadavi@gmail.com) | Date of Birth: 27-04-1997

Postal Address - Sai Gajanan Nagari, Lohara, Yavatmal, 445001

### OBJECTIVE

A platform which gives me a chance to exploit my extreme interest in the field of Computer Science, fulfil my desire to do something out of the box, explore my talent and showcase my skills properly.

### ACADEMIC QUALIFICATION

Enrollment no: BT14CSE092

Branch of Study: COMPUTER SCIENCE AND ENGINEERING

Current CGPA: 6.05/10

QUALIFICATION	INSTITUTE	YEAR	SGPA	CGPA
B.Tech. 5 <sup>th</sup> Semester	Visvesvaraya National Institute of Technology, Nagpur	2016	6.71 of 10	6.05 of 10
B.Tech. 4 <sup>th</sup> Semester	Visvesvaraya National Institute of Technology, Nagpur	2016	6.06 of 10	5.88 of 10
B.Tech. 3 <sup>rd</sup> Semester	Visvesvaraya National Institute of Technology, Nagpur	2015	6.14 of 10	5.80 of 10
B.Tech. 2 <sup>nd</sup> Semester	Visvesvaraya National Institute of Technology, Nagpur	2015	5.90 of 10	5.62 of 10
B.Tech. 1 <sup>st</sup> Semester	Visvesvaraya National Institute of Technology, Nagpur	2014	5.32 of 10	5.32 of 10
CLASS XII(HSC)	S.P.M. Junior college , Wani	2014	75.69%	
CLASS X(SSC)	Vivekanand Vidhyalaya , Wani	2012	86.18%	

### PROJECTS/ACTIVITIES

Project Title: Placement and Intern Cell Website

Date: March 2017

Synopsis:

- The project was to develop a Django based web application for Training and Placement cell.
- Technologies used:
  - o Django , HTML , CSS , JavaScript, SQL

Project Title: Web Application for Students academic results and payments

Date: April 2016

Synopsis:

- The project was to develop a web based application which allows user to create the profile and perform below tasks:
  - o To register for exams
  - o To pay the required exam fees
  - o To display the results
- Technologies used: Java, Java Servlets, HTML, CSS, SQL, JDBC

## Synopsis:

- The Project was to implement an Image Recognition System for Visually Challenged People.
- Technologies Used:
  - IBM WATSON APIs, Google APIs, Django

## Synopsis:

- The project was to implement efficient way to retrieve frequently asked data from large dataset.
- (Implementation of Apriori's Algorithm)

## Synopsis:

- A Python based networking project to analyze packet transmission.

## COMPUTER PROFICIENCY

- ☐ Operating Systems: Windows, Linux
- ☐ Programming Languages:
  - Proficient: C, C++, Python
  - Familiar: Java, JavaScript, Net Logo (modeling language)
- ☐ Website Designing:
  - JAVA Servlets, Django
  - HTML, CSS
- ☐ Database Management:
  - Oracle SQL, MySQL, JDBC

## ACHIEVEMENTS AND HONOURS

- ☐ ACM-ICPC 2016-2017 Kharagpur region Onsite.
- ☐ Taluka level prize in Maharashtra Talent Search Exam (MTSE).

## EXTRA CURRICULAR ACTIVITIES

- ☐ Worked in Publicity team of Aarohi'15 (cultural fest).
- ☐ Participated in Intramural chess and soccer.
- ☐ Active member of Oasis (a startup organization for school students).

I hereby acknowledge that the information furnished above is correct to the best of my knowledge.

(Vrushabh Madavi)

