Name: Piyush Gopal Jha
Gender: Male
E-mail Address: jha.piyush.17it1027@gmail.com
Mobile No.: 8291623419

D Y PATIL
RAMRAO ADIK
INSTITUTE OF
TECHNOLOGY
NAVI MUMBAI

Career Objective: To have a career in growing organisation where technology meets innovation and happiness.

ACADEMIC BACKGROUND

B. E.		Sem 8 Yet to appear	Sem 7 Yet to appear	Department of Information Technology Engineering Ramrao Adik Institute of Technology, Mumbai University	8.07
T. E.	DEC 2019	Sem 6 Yet to appear	Sem 5 9.1		
S. E.	DEC 2019	Sem 4 8.0	Sem 3 6.6		
F. E.	MAY 2019	Sem 2 7.7	Sem 1 9.0		
Class XII	MAY 2016	HSC			74.92
Class X	MAY 2014	CBSE			87.80

ACADEMIC ACHIEVEMENTS

- Secured 10 pointer in Java ,Python and Internet programming.

CERTIFICATIONS

- Successfully completed certification in '**Neural Networks and Deep Learning**' by **Coursera (**2020)
- Successfully completed certification in '**IOT with machine learning using python**' by **ATS Learning Solution, Microsoft** (2019)
- Successfully completed certification in **Java, Python,HTML, CSS and JavaScript** by **Solo Learn**
- Successfully completed certification in '**Introduction to programming using python**' by **Microsoft Associate Technology** (2019)

PROJECTS AND INTERNSHIPS

- Machine learning **Intern** at Cloud Counselage (2020-present): worked on **Dominant color classification** and **NLP content based recommendation system.**
- **Web Developer Intern** and **Team leader** at Ramrao adik institute of technology (2020-July): Working on PHP based **Final year project manamgement system .**
- Software Engineering Virtual Experience at **jpmorgan chase** (2020-May).
- **Facial Emotion Detection(2020)**: Facial emotion project classify facial expression into 7 universal expressions using deep learning convolutional neural networks .
- **IOT and Machine learning based solution to smart farming (2019):** A sensor network environment build to monitor the various physical parameters at a farm smoke, temperature, humidity and moisture using Raspberry Pi. Also analysing the results to develop a predict model to forecast weather.
- **Event-hosting website (2019)** – A PHP based digital platform showcasing the various events handling in our locality. It provides a solution for event holder to advertise and promote their event to reach larger audience.

POSITION OF RESPONSIBILITY

- **Technical Co-head** in Information and technology Student Association Club, RAIT (2018-19)
- **Part of Marketing team** in Information and technology Student Association Club ,RAIT(2017-19)
- **Event Volunteer** 'Bug mash' at Techfest ,RAIT(2017-18)

EXTRA CURRICULAR ACHIEVEMENTS

- Secured **Gold** level in **Code Predators** organized by CSI-RAIT (2020)
- **Mentored** First year student in **Problem solving training in c** organized by ACM-RAIT (2020)
- Participated in **TimeOut 2020,** a coding competition organized by CSI-RAIT (2020)
- Secured **2nd position** in **Placement Season** held at Techfest 2019 organized by ISTE-RAIT (2019)
- Participated in **Prakalp 2019,**a project competition organized by ISA-RAIT (2019)
- Participated in **Project competition** held at Techfest 2019 organized by ACM-RAIT (2019)

ADDITIONAL INFORMATION

Preferred Programming Language: JAVA

Github link: https://github.com/piygot5
Languages known: Python, HTML,CSS,PHP,MySQL