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**D Y PATIL**  
 RAMRAO ADIK  
 INSTITUTE OF  
 TECHNOLOGY  
 NAVI MUMBAI

**Career Objective:** To work in a challenging environment that provides Generous Opportunities for learning and Advancement in my career.

#### ACADEMIC BACKGROUND

B. E.	May 2023	Sem 8 7.95	Sem 7 6.85	Department of Electronics and Telecommunication Engineering  Ramrao Adik Institute of Technology, Mumbai University	8.41
T. E.	May 2022	Sem 6 8.84	Sem 5 9.27		
S. E.	May 2021	Sem 4 9.34	Sem 3 9.11		
Diploma	Nov 2020	Department of Electronics and Telecommunication Engineering  B.V.I.T. in kharghar ,MSBTE			86.47
Class X	Mar 2017	SSC			83.60

#### ACADEMIC ACHIEVEMENTS

- Secured 10 grade points in **C++,Java,Python** in 3<sup>rd</sup> and 4<sup>th</sup> semester.
- Secured 10 grade points in **Engineering Mathematics iv** in 4<sup>th</sup> semester.
- Training of **SAP01** software organized at in B.V.I.T institute in academic year 2019-20

#### CERTIFICATIONS

- **GUI using Java NetBeans** in 16<sup>th</sup> and 17<sup>th</sup> october 2021.
- **Electronic Circuit simulation** using proteus on 25<sup>th</sup> and 26<sup>th</sup> september 2021.
- Certificate of **"Matlab workshop"** on 28<sup>th</sup> August 2021 by indian society for technical education - Thadomal Shahani Engineering college.
- **Winning Virtues Certification** on **"Soft Skill & personality development"** in 2020.
- "National Science & technology Entrepreneurship Development board (NSTEDB)" Certification on "Entrepreneurship from 28<sup>th</sup> to 30<sup>th</sup> august 2019.

#### PROJECTS AND INTERSHIPS

##### PROJECTS:

- IOT based flood management system and Identification of victim using image processing.
- Wireless communication and wireless power transmission
- Ultrasonic distance measurement.
- Interface between potentiometer and ARDUINO.
- Emergency light system.
- Build mobile battery charger.
- Build temperature control DC fan using IC741

##### INTERSHIP:

- **CODERS & DEVELOPERS, Thane.** Project based on IOT circuits, Display panel, Training on Embedded System, ARDUINO and PCB designing.

#### POSITION OF RESPONSIBILITY

- Good team leader/member.
- Good Listener.

#### EXTRA CURRICULAR ACHIEVEMENTS

- Participated in **Anti Narcotics Awareness Program** in 2018

#### ADDITIONAL INFORMATION

**Preferred programming language :,C++**

- **Other Known Language:** C,C++,Java,Python.
- **Hobbies :** Reading, doing sports, Learning language,yoga.