



**Name:** Sumit Narayan Patil  
**Gender:** Male  
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**Career Objective:** To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

ACADEMIC BACKGROUND					
B. E.	May 2018	Sem 8 7.5	Sem 7 6.8	Department of Instrumentation Engineering  Ramrao Adik Institute of Technology, Mumbai University	6.88
T. E.	May 2017	Sem 6 6.1	Sem 5 6.9		
S. E.	May 2016	Sem 4 6.6	Sem 3 7.3		
F. E.	May 2015	Sem 2 7.3	Sem 1 6.6		
Class XII	Feb 2014	HSC			60.15
Class X	Mar 2012	SSC			75.69

**ACADEMIC ACHIEVEMENTS**

- Attained **Distinction** in SSC examination held in March 2012.
- Successfully qualified **MS CIT** examination.

**CERTIFICATIONS**

- Attended **Siemens PLC(S7 300) & SCADA** training conducted by **Siemens India** in March 2018.
- Attended the **QSpiders C** programming session in September 2017.
- Attended **Summer training** on Labview, Matlab, Simulink & PLC programming organised by **Department of Instrumentation-RAIT** in July 2017.
- Attended workshop on Image Processing conducted by **IEEE** in September 2016.
- Participated in 'Mini Project competition' held in Bharati Vidyapeeth college of Engineering, Kharghar.
- Certificate of passing **Intermediate Drawing** examination awarded by **Government of Maharashtra** in 2010.

**PROJECTS AND INTERNSHIPS**

**INTERNSHIP:**

- **Rashtriya Chemicals and Fertilizers Limited (RCF), Chembur:** Studied and Woked on field instrumentation, installation and its applications in Nitric Acid plant.

**PROJECTS:**

- **Water Quality measurement and control using LabVIEW:** It measures and controls parameters in water like turbidity, temperature, pH level, chlorine etc. using **NI MyRIO**.
- **Infrared Obstacle Detector:** It detects obstacle between infrared rays using IC **LM358** and **IC 555**.

**POSITION OF RESPONSIBILITY**

- **EVENT Head** for CIRCUIT MANIA in Genesis 2016, organised by ISA-RAIT.

**EXTRA CURRICULAR ACHIEVEMENTS**

- Participated in Genesis 2016 in **Creative** team conducted by **ISA-RAIT**.
- Completed LifeSkills training conducted by **GTT** and **NASSCOM** in December 2016.
- Secured **Distinction** in Maharashtra Dyanpeeth Mathematics First examination.

**ADDITIONAL INFORMATION**

**Preferred Programming Language:** C

- Other known languages: **PLC** programming, **Labview** programming, Familiar with Microcontrollers **8051** and **PIC18F..**
- Hobbies : Listening to music, Painting.
- Interests : Cooking, Watching Stand-up Comedy videos on Youtube.