ROHIT VASANT PATIL

C.C.B.F, Suratgarh,
Sri Ganganagar,
Rajasthan - 335804

Contact: 8280289584
E-mail ID: rprohit72@gmail.com

OBJECTIVE : Looking for a full time opportunity where I can effectively use my skills and apply my knowledge in practical use for the growth of organization and at the same time gain knowledge and experience.

EDUCATION :

Degree	College/School	University/Board	Y.O.P	CGPA / Percentage
B.Tech.	NIST Berhampur	BPUT	2020	8.53
Intermediate	Vyomayana Samstha Vidyalaya Sunabeda	CBSE	2016	88.2
Matriculation	Vyomayana Samstha Vidyalaya Sunabeda	CBSE	2014	95

PROJECTS :

1. Autonomous robot and lift mechanism to pick and deposit the colored blocks at designated zones using path planning algorithm, e-YRC-2018, IIT Bombay, 03/2019
2. Fully autonomous Line Follower using PID algorithm, which can detect different colors and sound frequencies and traverse its path according to detected inputs, NSSC-ISRO IIT–Kharagpur, 10/2018.

TRAINING AND INTERNSHIP :

- CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) CERTIFICATION COURSE (192 hours) at NIST, Berhampur, 05/2018 - 06/2018
- NPTEL Certification Course – Programming, Data Structures and Algorithms using Python, 02/2018 - 03/2018.
- Attended 1 day workshop on IoT at IIT Kharagpur-by Robonext, 07/2017
- Attended 1 day workshop on Manual Robotics organized by NIST Robotics Club, NIST, 02/2016

TECHNICAL SKILLS :

- PROGRAMMING LANGUAGES: C, C++, Python, Basics of Java
- WEB DEVELOPMENT: Basics of HTML5, CSS3, JavaScript, JSP and Servlets
- SIMULATION SOFTWARE: CISCO Packet Tracer, Atmel Studio 6.0, Proteus
- OTHERS: Arduino, Raspberry Pi, IoT, Adobe Photoshop

SOFT SKILLS :

1. Positive Attitude
2. Time Management Abilities
3. Flexibility and Adaptability
4. Working Well Under Pressure

AWARDS AND ACHIEVEMENTS :

1. 3rd position in the theme *Nutty Squirrel in eYRC-2018*, IIT Bombay, 03/2019
2. 2nd position in the event *Aciequor, in National Students Space Challenge*, ISRO, IIT Kharagpur, 10/2018
3. 2nd position in *General Computing Quiz* Organised by Computer Society of India, NIST Student Chapter ,10/2017

EXTRA-CURRICULAR ACTIVITIES :

- Participated in Mini-Trekking orgainsed by NIST in the year 2017
- Participated in Mini-Marathon organised by NIST at its 20th Anniversary in the year 2016

Personal Details: **Father's Name:** Dr Vasant Kisan Patil
Mother's Name: Jayashree Vasant Patil
Sex: Male
Date of Birth: 17/03/1998
Nationality: Indian

Date: 23/10/2019