# Brijesh Kumar Patra

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**OBJECTIVE:** To prove my skills and expertise in the area of my interest and adding value to my personal goals with my zeal and strong determination to learn and perform better every time.

# **ACHIVEMENTS:**

- 1. 1st Position in Embedded Hardware Modeling -Repository Inspection, Sankalp 2018 Techfest, NIST Berhampur, 02/2018.
- 2. 2nd Position in the event, Aciequor, National Students Space Challenge, ISRO at IIT-Kharagpur, 10/2018
- 3. 3rd position in Nutty Squirrel Theme,e-Yantra Robotics Competition 2019,IIT-Bombay
- 4. Qualifier in DST and Texas Instruments India Innovation Challenge Design Contest 2018, IIM Bangalore

# TRAINING AND INTERNSHIP:

- Certification course on Embedded systems (50 hours), at CTTC, Bhubaneswar, 06/2018
- Certification course on Programmable Logic Controller (50 hours), at CTTC, Bhubaneswar, 06/2018
- Attended 1 day Workshop on Internet of Things(IOT), at IIT-Kharagpur, by Robonext 07/2017
- Attended 1 day workshop on Manual Robotics organized by NIST ROBOTICS Club, at NIST,02/ 2017

#### TECHNICAL SKILLS:

- Simulation Software: PSPICE, TINA, Microsoft Office, Proteus 8.0, Keil microvision, Atmel Studio 6.0, Eagle, Diptrace.
- Languages: C, C++
- Others: Arduino,8051 board,PCB designing

# SOFT SKILLS:

• Leadership, Practical and Logical Approach, Dedication, Team Work, Strong Work Ethic

# **EXTRA-CURRICULAR ACTIVITIES:**

• Participated in Blood donation camp at NIST,2017