BIBHU PADARABINDA BEHERA

SKILLS

PLC SCADA, AutoCAD, Java, HTML5, CSS, JavaScript, Internet of Things, Embedded System, Arduino, MATLAB.

PROJECT UNDERTAKEN

- **Manufacture E-Kick Scooter:** Catia Software || Manufactured an E-Kick Scooter which is operated by Lithium-ion battery and controller || Guided by Dr. Sudhansu Kumar Samal || Centurion University of Technology and Management || 2022
- **Power Train Design for E-Vehicle:** Internship || Eagle Software || Arduino IDE || A motor controller which is control the motor || Guided by Dr. Sudhansu Kumar Samal || Centurion University of Technology and Management || 2022
- **Load Monitoring and Control using Automation:** Domain Project || DOPSoft || A PLC and HMI based system which is used to monitor the load and control it at the situation of overcurrent and over voltage condition || Guided by Mr. Joy Choudhary || Centurion University of Technology and Management || 2023
- **Autonomous Robotic Vehicle:** Industrial IOT || Arduino IDE || Proteus || A autonomous robotic vehicle which gives the vehicle location via SMS || Guided by Mr. Gautam Modak || Centurion University of Technology and Management || 2023
- **Gym Management System:** Web Development || VS Code || XAMPP || An eCommerce website we can able to purchase the GYM subscription || Guided by Mr. Anil Meher || Centurion University of Technology and Management || 2023
- **Weather Monitoring System:** Embedded System || Arduino IDE || STM32CubeProgrammer || IOT based system in which we can monitor the weather condition || Guided by Prof. Swarna Prabha Jena || Centurion University of Technology and Management || 2022

DOMAIN EXPERTISE

Industrial Automation | PLC Programming, SCADA programming, HMI, Different types of industrial sensors, MOD bus communication | 1 year

EDUCATION

B. Tech. | Centurion University of Technology and Management | 2020-2024

Bachelor Degree in Electrical and Electronics Engineering with 9.12 CGPA (contd.)

Class XII (Biology with Math) | DRIEMS Science college | CHSE Board | 2020

Passed Higher Secondary with 58%.

Class X | Saraswati Vidya Mandir | Nalco Nagar Angul, HSE | 2018

Passed Matriculation with 82.5%

OBJECTIVE

An efficient Electrical and Electronics Engineering graduate student seeking to get an opportunity where I can make the best of my potential and contribute to the organization's growth. Looking to work in an organization that can provide a variety of opportunities that allow me to expand my skills and knowledge while working towards achieving the organizational goals.

✉ **bibhupadarabindab@gmail.com**

☎ +91- 8984461179

in linkedin.com/in/bibhu-padarabinda-behera-71a641247

○ https://github.com/Bibhu9

INTERNSHIP

Study on Power Train Design for E-Vehicle | Research Center of Centurion University of Technology and Management | 1 Month | 2022

INDUSTRY CERTIFICATION RECOGNITION

- HackerRank skill Certifications https://www.hackerrank.com/h200301150010
- Part of Power Train Design for E-Vehicle Certification issued by Centurion University of Technology and Management
- Certification for Completing Artificial Intelligence A-ZTM 2023 by Udemy

INTERESTS

- Listening
- Playing Cricket
- Travelling
- Health fitness exercises