## **PARVES ALOM**

Address : Nikunja-2 Khilkhet, Dhaka - 1229

Contact No : +880 1601727837

Email ID : parvesys@gmail.com

**LinkedIn ID**: https://www.linkedin.com/in/parvesalom/

Website : www.parvesalom.online

**PROFESSIONAL EXPERIENCE** 

RS Power & Electric | Executive Engineer

May 2024 – Present Nikunja 2, Khilkhet, Dhaka-1229

Aziz Electronics | LED Lights Assembler (Part Time)

January 2023 – July 2023 Moulvibazar, Bangladesh

#### **TRAINING**

### **Tech Team Power & Automation Itd**

Industrial Automation and Programmable Logic Controller (PLC)

August 2023 - October 2023 Mirpur-12, Dhaka, Bangladesh

- Relay, Timer, sensor, Limit switch, Magnetic contactor's structure & characteristic
- Single phase and Three phase motor control process
- Motor control by using photo sensor, Relay, Magnetic Contactor, Overload Protector.
- Auto-Manual control of a motor from multiple place using photo sensor, proximity sensor, selector switch and limit switch
- Motor will automatically shut down when it internal temperature rise up.
- Technique of making phase failure relay with three relays of 220 volts.
- Automatic Transfer system (ATS) control technique
- Achieving ability of reset the motor by troubleshooting if any fault occurs in motor run with VFD. Dol,
   Forward-Reverse, Star-Delta Starter, Random Circuit & run the motor by using PLC
- Logo PIC, Delta Plc ladder Diagram

### **EDUCATION**

Diploma in Electronics Moulvibazar Polytechnic Institute

CGPA: 3.32 (Out of 4.00)

Date of Result Published 3 March 2024

SSC (2019)

Kolakopa Atopjan Memorial High School

GPA: 4.11 (Out of 5.00)

# **TECHNICAL SKILLS**

- Soldering
- Circuit Analysis
- PCB Design
- Equipment Test
- Circuit Diagram
- House Wiring
- PLC Ladder Diagram
- Microsoft Office (Word, PowerPoint, Excel)



### **PROJECTS**

- Variable power supply
- Thief Detector
- Automatic Water Pump Control
- Light Fidelity (Li-Fi) [Audio Transmission Through Light]
- Automatic Hand Sanitizer Dispenser Machine
- Scrolling text display
- Traffic Light Control using PLC
- Automatic Bottle Filling and Capping Machine project using PLC

## **EXTRA CARRICULAM ACTIVITES**

Freelancer Digital Marketing on Fiverr & Upwork

(2019-2022)

## **LANGUAGE**

- Bangla Reading, Writing, Speaking & Understanding Excellent
- English Reading, Writing, Speaking & Understanding Medium

### **PERSONAL INFORMATION**

Name: Parves Alom

Father's Name : Belal Hossain Mother's Name : Poli Begum

Permanent Address: Vill: Tollatola, P.O: Kolakopa, P.S: Gabtoli, Dist: Bogura.

Date of Birth: 20/01/2002

Sex : Male

Religion: Islam

Marital Status : Unmarried Nationality : Bangladeshi

Blood Group: (AB+)

Height: 6 Feet.

## **REFERENCES**

Engr Ashadul Islam Maintenance Engineer

Power Grid Company of Bangladesh Ltd

Email: <u>asadul.eee29@yahoo.com</u> Mobile No: +8801738-622877

Relation: Cousin