Name	AKHIL M PRASAD	Email ID	akhilnirmalyam@gmail.com
		Contact No.	+91-9207559808

Career Objective:

To enhance my professional skills in a dynamic and fast paced work environment by contributing to the growth of organization and there by growing in the organization.

Experience:

- 3+ years of sound Design, Development and Bug fixing experience in the PLC programming and Industrial Automation.
- Currently working as a Probation Engineer in IPA PVT. Ltd. Bangalore, from August 2019 till date.
- Worked as a Site Supervisor in ESSAR Engineers, Kerala, from June-2017 to May 2019.
- Worked as a Service engineer in Voyage Marine Automation Pvt Ltd. UAE, from March-2015 to June 2016.
- Worked as an Instrumentation engineer in KMML, Kerala, from October-2012 to October 2014.

Domain Skills:

- PLC AND HMI Programming Knowledge.
- Knowledge in Electrical and Instrumentation panel troubleshooting and drawing analyzing.
- Good diagnostic and problem-solving skills.
- Capacity to understand a range of engineering functions and procedures.
- People management skills.
- Analytical and logical reasoning skills.
- Confident to take up new challenges and keen to learn new concepts.

Programming Languages

PLC: Delta- WPL Soft, Messung-codesys , AB-RSLogix, Mitsubishi - Melsoft GX developer, Siemens –TIA Portal.

HMI: Delta.

Personal Strength:

- Excellent analytical, interpersonal and communication skills.
- Enthusiastic and committed to excellence at work.
- Quick learner, dedicated and hardworking.

Qualification:

B-Tech in Electronics and Communication engineering from the University of Kerala.

PROJECT SUMMARY WITH SELECT HIGHLIGHTS:

#1 Robotic Arm Pick and Pack System.

2019 Aug - 2019 Oct

Company: IPA Pvt. Ltd.

Client: Midas

Platform: PLC: Delta DVP28SV, HMI: DOP103BQ.

Roles and Responsibilities:

- Programming PLC and HMI.
- Design HMI screens.
- Assist electrical and communication connections in Panel making.

• Make project reports including Plc and HMI connections and communications.

#2 Weigh Conveyor.

2019 Oct - 2019 Dec

Company : IPA Pvt. Ltd.
Client : Innova CNC

Platform: Delta:Dvp14SS211R,HMI:DOP BO5S111.

Roles and Responsibilities:

- Programming PLC and HMI.
- Design HMI screens.
- Assist electrical and communication connections in Panel making.

• Make project reports including Plc and HMI connections and communications.

#3 Packing System.

2019 Dec - 2020 Jan

Company : IPA Pvt Ltd.
Client : Midas

Platform : PLC: Delta DVP14SS211R & DVP16SP11R ,HMI:DOP BO3S211.

Roles and Responsibilities:

- Programming PLC and HMI.
- Design HMI screens.
- Assist electrical and communication connections in Panel making.
- Make project reports including Plc and HMI connections and communications.

#4 Tensile Tester

2020 Jan - 2020 Feb

Company:IPA Pvt.Ltd.Client:Mechalonic.

Platform: PLC: Delta DVP14SS211R, HMI:DOP BO3S211.

Roles and Responsibilities:

- Programming PLC and HMI.
- Design HMI screens.
- Assist electrical and communication connections in Panel making.
- Make project reports including Plc and HMI connections and communications.

#5 Dead Weight Tester

2020 Feb - 2020 March

Company : IPA Pvt. Ltd. Client : IPA Pvt. Ltd.

Platform: <u>PLC:</u> Delta DVPES2 ,<u>HMI</u>:DOP BO3S211.

Roles and Responsibilities:

- Programming PLC and HMI.
- Design HMI screens.
- Assist electrical and communication connections in Panel making.
- Make project reports including Plc and HMI connections and communications.

#6 Temperature Tester

2020 March - 2020 March

Company : IPA Pvt. Ltd. Client : IPA Pvt.Ltd.

Platform: <u>PLC:</u> Messung, HMI: DOP BO5S111.

Roles and Responsibilities:

- Programming PLC and HMI.
- Design HMI screens.
- Assist electrical and communication connections in Panel making.
- Make project reports including Plc and HMI connections and communications.

Company : KMML.
Client : KMML.
Platform : PLC: AB
Roles and Responsibilities:

• Programming PLC.

• Assist electrical and communication connections in Panel making.

• Make project reports including Plc and HMI connections and communications.

Personal Profile:

Date of Birth : 25-05-1988

Languages Known : English, Hindi and Malayalam.

Nationality : Indian
Passport No : J9209211

Present Address : #1685/A, Prashanthi Nagar, Pipeline Road,

T-Dasarahalli, Bangalore 560057.

Permanent Address : Nirmalyam, Kizhakkanela (po), Parippally

Kollam, Kerala, 691574.

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.

AKHIL M PRASAD

Place : Bangalore