

# MD AFSAR KHAN

House No. A-40/10 , Agar Nagar , Prem Nagar-3 , Kirari Suleman Nagar , North West Delhi , Delhi - 110086. +919990254796 | afsark999025@gmail.com

in https://www.linkedin.com/in/md-afsar-khanb80630169

#### PROFILE SUMMARY

• Electrical Engineer with over 2 years of work experience specializing in multi-disciplines of Engineering and Hands-on experience in AutoCAD Electrical software with key expertise in 2D Schematic Design & Drafting.

## **SKILLS**

- AutoCAD Electrical
- MATLAB
- C++
- · Problem-solving skills
- · Basic circuit knowledge
- · Work ethic

### **EDUCATION**

 Visvesvaraya Technological University (VTU) 2014 - 2018

BE in Electrical and Electronics Engineering

## **EXPERIENCE**

Microgenesis CADSoft PVT LTD.

23-05-2019 - Present

**Product Support Engineer** 

- Installation, Re-installation, Troubleshooting, Configuration of Autodesk Software.
- Hands-on experience in AutoCAD Electrical, Fusion 360, Circuit Designing, Vault Data Management
- Creation of Standalone/Network Deployment
- Configuring Standalone/Network Licenses
- Configuring Hardware Peripherals for Autodesk Software
- Operating System/Hardware/Network

Troubleshooting

- Software Installation/Operation Troubleshooting
- Co-ordination with Autodesk Technical Team
- Responsible for Customer Satisfaction

## R-Logic Technology Services PVT LTD.

19-11-2018 - 31-01-2019

Traniee Engineer

- Monitoring and analyzing Quality.
- Inspecting and testing materials, equipment, processes, and products to ensure quality specifications are met
- Ensuring that workflows, processes, and products comply with safety regulations.
- Investigating and troubleshooting product or production issues.
- Reviewing codes, specifications, and processes.

#### INDUSTRIAL EXPOSURE

• In plant Training - Under gone One month workshop on live wire maintenance in NPTI, Bangalore.

#### **PROJECTS**

• Advanced Energy Meter With Intelligent Switching Between Solar Power Generation And AC Mains
In this project we are going to make development for an energy meters which are used in daily life where we
are going to install solar panel for power generation and even for emergency. we are going to use
AC mains as well to control the loads connected to this energy meter. In this meter we are going
to develop the intelligent switching system between the solar panel power and AC Mains to avoid
power loss to load and even this system will analyze whether the load is connected to energy
meter or not. If there is no load or power generation form the solar panel is exceeded the need of
load the excess generated power From the solar panel will be switched to power grid.

## **PERSONAL DETAILS**

Date of Birth : 20-08-1997
Marital Status : Married
Nationality : INDIAN
Passport No : U5974303

#### **HOBBIES**

- Cricket
- Music
- Cooking
- Traveling

## **LANGUAGE**

- English: Good
- · Hindi & Urdu :- Native

## **DECLARATION**

I hereby declare that above-mentioned information is true and correct to the best of my knowledge and belief.