

# **Powersys Engineering**

**FOR SMARTER SOLUTIONS...**

**Powersys Engineering** is one of the prominent yacht/boat/ship building and automation service provider in Bangladesh. We provide IoT and IT based research and business solutions. We also provide complete solution to the customers including engineering, procurement and construction.

We always add value to your business by providing consultancy and research in the field of –

- ✓ Ship design and Boat manufacturing
- ✓ Ship/Boat Rent
- ✓ Marine Automation
- ✓ Industrial Automation & Image processing

## MISSION

We are always trying to give you the best quality products, services and ideas on time at the competitive price by dedicating our resources.

## VISION

The vision of Powersys Engineering is to put this organization in a solid footing in the export market by virtue of our continual development process, our dedication to earn customer's satisfaction & our commitment to serve quality products and services on time.

## OBJECTIVES

We are always devoted to acquire customer's satisfaction with the help of customized solutions delivered just on time.

## OUR STRENGTHS

- Satisfied Customers
- Transparent & Quick Decision Making
- Skill Risk Management
- Efficient Team of Performers
- Quick and smart delivery
- Automated and AI dependent business

# BOATS DESIGN AND MANUFACTURING



# FLOATING RESTAURANT DESIGN & CONSTRUCTION...





# HOUSE BOAT DESIGN & CONSTRUCTION...



[www.powersysengineering.com](http://www.powersysengineering.com)



# BOAT DESIGN & CONSTRUCTION...





# SMALL BOAT DESIGN & CONSTRUCTION...

- i. Boats/Ships design, manufacturing, repair, supervision etc.
- ii. Design approval from classification society or department of shipping and other related works.
- iii. Inclining experiment, stability booklet and other calculations.
- iv. Engine, generators, pumps, marine deck equipment, engine telegraph, VHF, GPS, Radar, Data logger, Navigation equipment, other electronic/electrical equipment etc. supply, installation & commissioning.
- v. Marine engine control console, switch boards, navigation panel boards, etc. design, drawing and get approval from class.
- vi. We are expert in Steel body or FRP or Wooden boats.

- Cargo space, capacity inspection
- Hull, decks and deck machinery inspection
- Plate thickness and gauging & inspection
- Midship Section inspection
- Longitudinal Sections inspection
- Engine room inspection
- Ballast tanks and void spaces inspection
- Engine/Generator report inspection
- Piping/Electrical/HVAC System inspection

- Anchor and Chain inspection
- Propeller/Shaft inspection
- LSA and Safety issues inspection
- Hydraulic system inspection
- Firefighting system inspection
- Bridge, navigation and communication equipment inspection
- Painting and accommodation inspection
- Inclining test and booklet preparation
- Water tightness test
- River trial test. etc.

# OUR PROJECTS...

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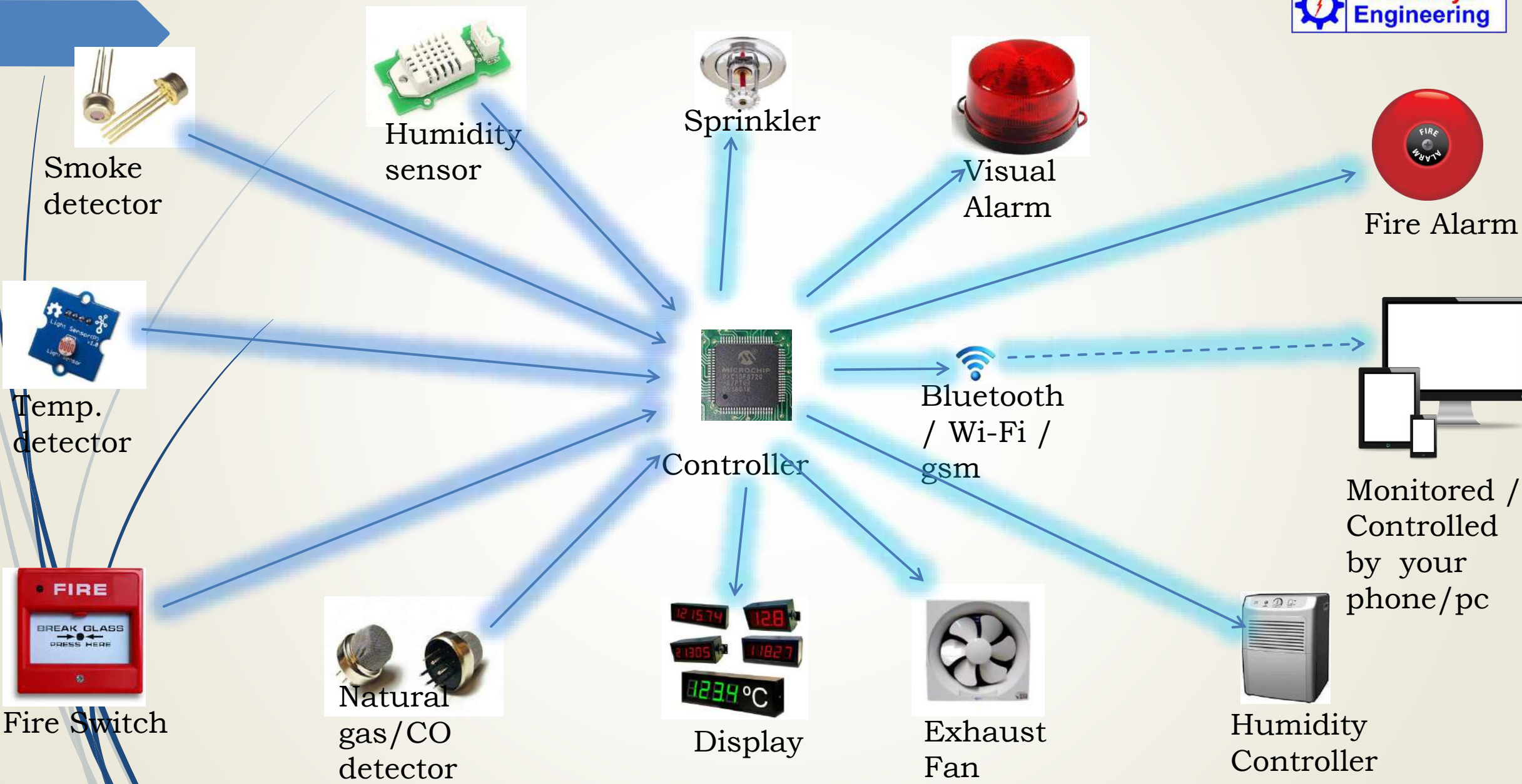


# MARINE AUTOMATION SYSTEM...

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# FIRE CONTROL SYSTEM...





# ELECTRICAL CONTROL SYSTEM...

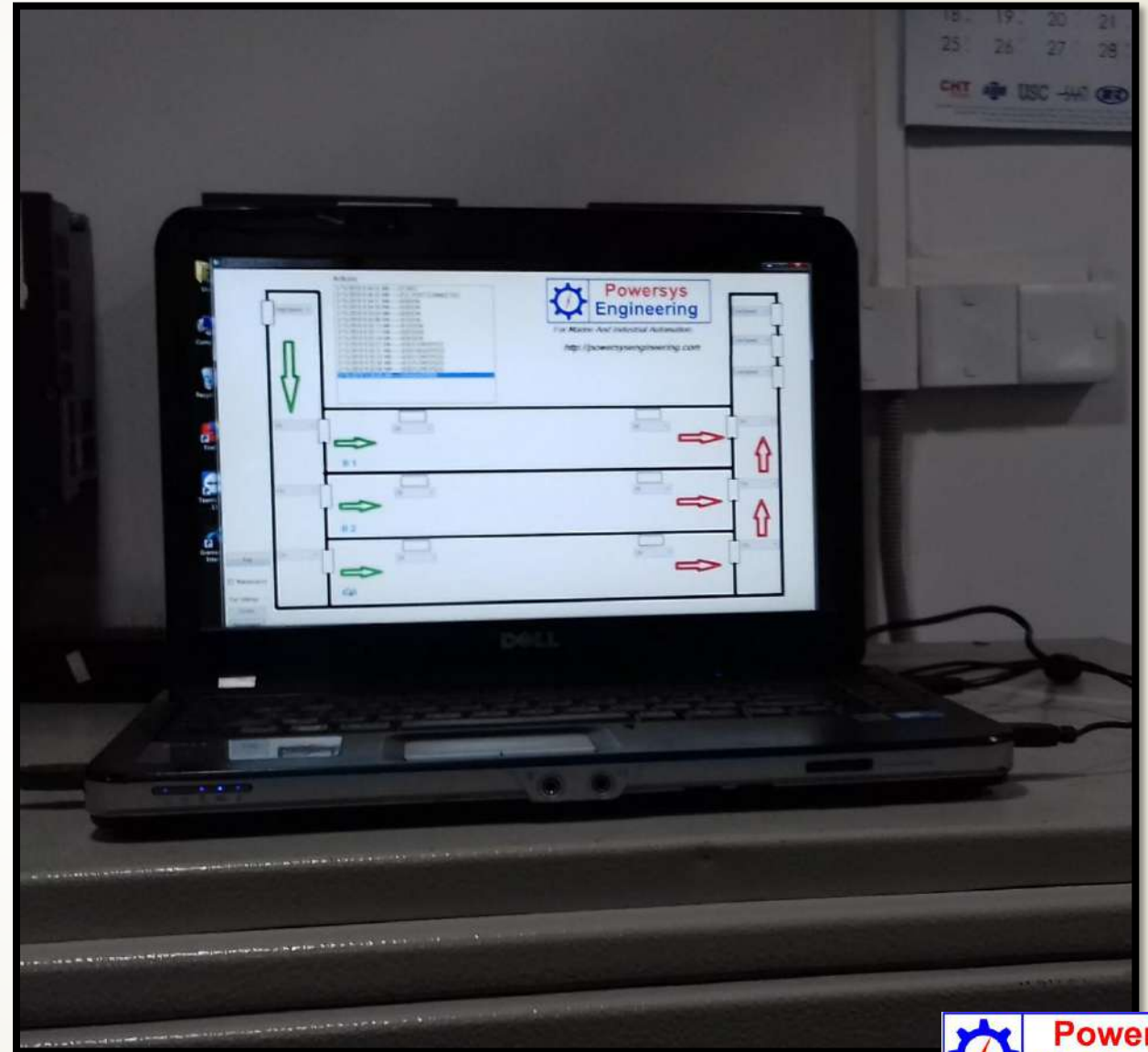
[www.powersysengineering.com](http://www.powersysengineering.com)

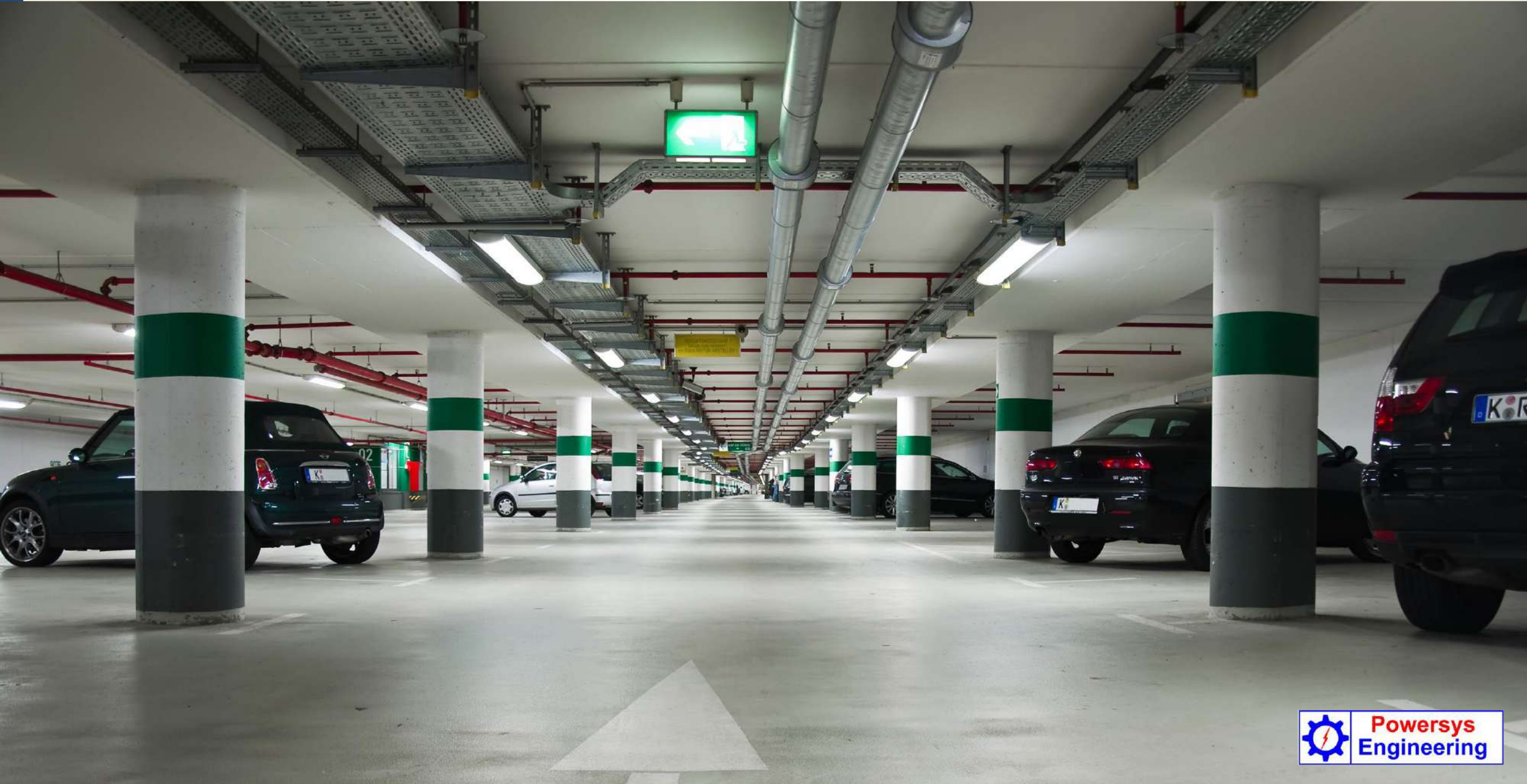




# BASEMENT VENTILATION SYSTEM

[www.powersysengineering.com](http://www.powersysengineering.com)







# FAULT MONITORING SYSTEM...

[www.powersysengineering.com](http://www.powersysengineering.com)





# CERTIFICATES...

[www.powersysengineering.com](http://www.powersysengineering.com)

## Certificate of Completion

This is to certify that Mohammad Shahriar Tanveer successfully completed 11 hours of  
OpenCV Python For  
Computer Vision online course on March 11, 2019

Certificate no: UC-0WTTMTSM  
Certificate url: ude.my/UC-0WTTMTSM

## Certificate of Completion

This is to certify that Mohammad Shahriar Tanveer successfully completed 22.5 hours of  
Python for Data Science and Machine Learning  
online course on March 19, 2019

## Certificate of Completion

This is to certify that **Mohammad Shahriar Tanveer** successfully completed 61.5 total hours  
of **Data Science, Machine Learning and Data Analysis with Python** online course on March 31, 2020

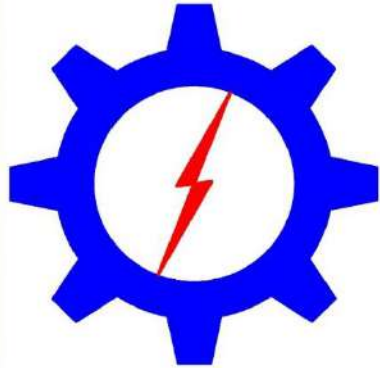
*Osama Ajmal*  
Osama Ajmal, Instructor

&  
 Udemy

Certificate no: UC-6d06d016-4c96-4bb0-a61a-7ef7c54c2514  
Certificate url: ude.my/UC-6d06d016-4c96-4bb0-a61a-7ef7c54c2514

#BeAble





# Powersys Engineering

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