

# **ALLAH JURIO**

Electrical Engineer

**Address:** B-407 Nabi View Apartment University Road Karachi, 75280

**Phone:** 03163460640

**E-mail:** [iamarsal575@gmail.com](mailto:iamarsal575@gmail.com)

## **Profile Description**

Self-motivated Electrical Engineer with problem solving knowledge and abilities in power system, automation, and controls, in depth understanding of control and power-delivery systems. Having background to initiate, adapt and learn with positive attitude in semester projects, final year project and other tech-based competitions. Highly believe in team work with effective communication and critical thinking skills. Open to any challenging and innovative job or task to enhance my experience and soft skills.

## **Education**

2017-08 – 2021-07 **Bachelor Of Science: Electrical Engineer (1<sup>st</sup> Division)**

National University FAST- Karachi

2017-08 – 2021-07 **Intermediate: Engineering(pre-Engineering)**

Ustad Bukhari Govt Degree College- Dadu

## **Hands-On skills**

- Worked with distribution transformer (150kva) to learn its constructional features such as Bushings, conservator breather and tap changer. Also learned about operation of a distribution transformer through analysing the coil/ windings , magnetic core and its tank.

## **Final Year Project**

### **Smart Food Distribution System through Quadcopter (FYP)**

- Unmanned quadcopter does the food delivery faster and cheaper without the hassel of traffic or fuel.

## **Mini PROJECTS**

### **Number Plate Recognition System on Matlab**

- This project takes image of number plate as input and displays the owner's data. Energy is produced and can be used for the later use.

## **Hand Crank Power Generation System**

- The energy is produced by the use of hand.
- Can be used as a generating system in remote areas for low wattages.

## **Digital Multi meter**

- A multi meter is a device that converts electrical parameters such as voltage, current.

## **Work History**

2020-09 – 2021-06    **Event Management**

Decs- Karachi

- Tracked food production levels, meal counts and supply costs.
- Purchased food and cultivated strong vendor relationships.

**Senior Coordinator**

Procom 2018- Karachi

- Led vendor negotiations to obtain cost-effective services and products.
- Managed event logistics and operations, including support staff, vendor services and volunteers.

## **Soft Skills**

MATLAB, AUTOCAD, ETAP, POWER GRID, DIP-TRACE, MS EXCEL, MS WORD, MULTISM  
PYTHON, C ++

