

# MUHAMMAD FAHAD KHAN

## PERSONAL DATA

05<sup>th</sup> September 1994 DATE OF BIRTH:

> +923343999204 PHONE:

**EMAIL:** fahadkhanee@gmail.com

PEC REG#: 25345

Flat#A-10 Noman View Apartments Gulshan-E-Iqbal **ADDRESS:** 

Block 4A Karachi. Pakistan

## **WORK EXPERIENCE**

May 2018 - Present

Multinet Pakistan Private Limited (MPPL)

Network Support Engineer

Pro-Active Monitoring of Links, troubleshooting & client end testing

Works on NMS, NPM & Libre

Customer coordination and maintaining customer satisfaction

**JUNE 2017** 

GlaxoSmithKline (GSK)

Internee

Internee in Engineering & EHS Department. Introduction to LOTO, ZAP, What-If-Study, Machine Guarding Risk Assessment

JAN 2015 - FEB 2015

Pakistan National Shipping Corporation (PNSC)

Internee

Internee in MIS Department. Introduction to servers, working

on SQL on Microsoft Visual Studio

## **EDUCATION**

JAN 2013 - DEC 2016 O Sir Syed University of Engineering & Technology **B.S Electronic Engineering** 

3.00 (Out of 4 GPA)

AUG 2010 - MAY 2012 O College of Excellence **HSC** (Pre-Engineering)

'A+' Grade (83%)

AUG 2008 - MAR 2010 Strong Base High School (SBHS)

Matriculation (Science)

'A+ Grade (85%)

## CERTIFICATION

FEB 2017 - JUL 2017

CTTC Cisco Academy CCNA - Switching & Routing (Training)

MAR 2015 - APR 2015 Appxone Pvt Limited 8051 Microcontroller

## **PROJECTS**

# Final Year Project

## Semi-Autonomous Robotic Surveillance Team

Semi-autonomous robotic surveillance team is about providing surveillance in a no fly zone through the team of robots we named COPVE'S. The project consists of a Unmanned Aerial Vehicle (UAV) and a Unmanned Ground Vehicle (UGV). The UGV will provide the ground surveillance while UAV is responsible for taking UGV to the surveillance area and for retrieving it back.

# Other Projects

- Automatic Water Pumping & Water Level Indicator
- Soccer Playing Robot
- Traffic Signal System On Siemens S7-200 PLC
- Ac Power Controller

## PROFESSIONAL SKILLS

- Microsoft Office (Word, Excel, PowerPoint)
- Cisco Packet Tracer
- C, Java, VHDL
- PCB Designing
- Arduino
- PIC Microcontroller(PIC18F458), ATMEL 89C51Microcontroller, ATMEL ATmega328PMicrocontroller
- PLC Ladder Programming
- Proteus
- MATLAB
- AutoCAD
- NPM, NMS & Libre

## **SKILLS & ABILITIES**

- Responsible & Smart-working
- Adaptable person & good Learner
- Ability to acquire new skills quickly
- Problem Solver & Positive Attitude
- Team Player with ability to manage, share ideas and motivate team members