



# MOHAMED FAISAL

## ***ELECTRONICS AND INSTRUMENTATION ENGINEERING***

Seeking an opportunity to merge my initiative and enthusiasm with 3 years proficiency, to add value, both to the organization and myself. To aim at expanding my horizons and developing skills and to work in a dynamic environment that provides opportunities for my growth as well as Organization Growth.

### CONTACT

 ADDRESS  
Abu Dhabi  
 +971-502429408  
 mohamedfaisalmr0205@gmail.com

### SOFTWARE SKILLS

- PLC
- INTOUCH
- WONDERWARE- SCADA
- Computer Vision AI
- Playment- AI
- WINDOWS Package
- Microsoft Office



### PERSONAL DETAILS:

- Date of Birth: 02-May-1996
- Nationality : Indian
- Fathername : MohamedRafik
- Marital Status: Unmarried
- Languages : ENGLISH,  
HINDI, URDU  
TAMIL
- Passport no : S5243714
- Place of issue: Tiruchirappalli
- Availability : Immediately
- Visa Status : Visit Visa
- Validity Till : December  
2022

### CAREER

#### TECHNICAL ASSOCIATE: UP2DATEZ BUSINESS SOLUTIONS PVT LTD (JUN 2019 – NOV 2020)

- Worked on a Deep Learning Assisted Sematic Instance Segmentation & Data labeling for Computer vision.
- Computer vision on “ Driverless Vehicles, automatic cars, Traffic systems, Traffic control, Area detection, drivable areas, Parking areas, pedestrian cross, human identifying, face recognition, Aerial mapping, surveying and other function as well as.
- Successfully completed a project on “**ARGO Self-drive Vehicles & Thermal cameras**”. Working in 2D bounding box, 3D BB, Polygons, Polylines, Sematic segmentation and Detecting landmarks, Traffic Systems, Lane, Signals, signs & Symbols.
- Finding Lane Detection, Tracking and Drivable Area, Aerial mapping, Fixing Sensors Attributes for Autonomous Vehicles by using AI with “PLAYMENT ML-Tool for Safety self-drive Vehicles”.

#### TEAM LEAD: UP2DATEZ BUSINESS SOLUTIONS PVT LTD (NOV 2020 – DEC 2021)

- Ensure proper delegation of work among the staffs to utilize available time effectively.
- Completed Project on “**ADASKY THERMAL RECOGNITION**” by AI Computer vision, revolutionizing sensing tech for safer mobility Drive.
- Ensure proper team motivation at regular intervals to keep the spirit high.
- Testing and Approval for ongoing Projects.
- Providing Training for new staffs.
- Checking Periscope, Project Flow & Coordinating with Clients.
- Fixing Client’s appointments, Documenting such as correspondence, drafts, memos, mails and prepare Team reports weekly for management Support.
- Developing Team member to Full Potential
- Monitoring projects, Adding Concepts with new ideas by client needs.
- Handling of Critical Situations, immediate proper solutions executed and problems are rectifying as soon.



## PLC/SCADA CERTIFICATION:

- PGDIA: Post Graduate  
Diploma Industrial  
Automation

Trained on: Prolific Systems &  
Technologies Pvt. Ltd  
Affiliate of Aref Group  
(Kuwait)

### Training covering knowledge:

- ❖ PLC's
- ❖ SCADA
- ❖ Variable Speed Drives &  
Industrial Process  
Management
- ❖ Industrial automation
- ❖ Ladder Logic with  
industrial concepts

## TRAININGS:

- INPLANT TRAINING:  
**TNPL – Tamil Nadu Newsprint and Papers Limited  
PAPER, PACKAGING BOARD, PRODUCTION**

Departments in Undergone Training on:

- ❖ Paper Machine
- ❖ Pulp Mill
- ❖ Soda Recovery
- ❖ Energy

- PFIPL- PODARAN FOODS INDIA PRIVATE LTD  
Undergone Training on:

- ❖ Automation
- ❖ Label fixing
- ❖ Conveyors system

- Diploma in Computer Applications
  - ❖ Windows
  - ❖ MS-office



## EDUCATION:

Bachelor of Electronics & Instrumentation Engineering from  
Anna University [2018]



## WORKSHOPS ATTENDED:

- National level Workshop on “Industrial Automation Using PLC  
concepts” Organized by Karpagam College of Engineering,  
Coimbatore.



## DECLARATION:

I hereby confirm that the information furnished above is correct  
to the best of my knowledge and waiting for your positive feedback soon.

**MOHAMED FAISAL M**