

M. Adil Mushtaq

Electronics Engineer

House no. 40 E-Market PECHS Block 06, Karachi

adilmagsiii@gmail.com

0340-3062954

CAREER OBJECTIVE:

Electronics Engineer having PEC number, pursuing a technical and management level position in a prominent organization in order to build a long term career by capitalizing the best of my technical knowledge & educational, to serve the firm with an exceptional output and to excel among the professionals, where I can exploit my expertise with resilient commitment and perseverance for the progressive evolution of the corporation.

EXPERIENCE:

1. MCR ENGINEER

KTN Entertainment Channel

March 2017 to July 2017

Job Responsibilities:

Master Control Room, the technical heart of a broadcast operation, where the signals from both audio and video passes over preceding to transmission.

- Worked at different video monitors, satellite receivers, video tape machines and transmission equipment.
- Responsible for incoming and outgoing broadcast lines.
- Responsible for incoming feeds for the use of studio operations.
- Ensure technical standards are maintained across the operation.
- Responsible for checking the quality of content.
- Make sure the transmission meets government regulations (station ID, indecency, watershed rules ETC) and respond to any technical issues (over-modulation and "dead air") from other areas of the operation.

2. Design Engineer

Creative Dynamics Engineering

October 2017 - Present

Currently working at Creative Dynamics Engineering as a Design Engineer.

INTERNEE:

Pakistan Aeronautical Complex Kamra (Minhas Air Base)

Dec 16 to Jan 17

INTERNEE:

Pakistan International Airline

June to July 2016

INTERNEE:

Pakistan Telecommunication Company Limited

June-July 2014

EDUCATION:

Degree	Institute	year
BE Electronics	PAF- Karachi Institute Of Economics & Technology	2016-Dec
Intermediate	Aisha Bawany Govt: College	2012
Matriculation	Brooks Grammar School	2010

EXTRACURRICULARULAM

ADVANCED ENGLISH LEARNING COURSE

Domino English Learning Center

August-October 2017

Three months advanced English learning course where I learned advanced level English, moreover I participated in several competitions hold in the premises of domino for improving English fluency, enhancing self-confidence, preparing for jobs interviews and boosting up interpersonal skills.

- Got 1st position in inter campuses English debate
- Got 1st position in inter campuses SCRABLE GAME
- Got A1 grade at overall performance in three months

AUTOCAD (Electrical & Civil)

Al-Ghous Polytechnic Institute

March – June 2014

FINAL YEAR PROJECT:

Optical Eavesdropping System.

My Final Year Project approved for funding by National ICT R&D Fund Ministry of Information & Technology under National Grassroots ICT Research Initiative (2015-16).

TERM REPORTS & PROJECTS:

- Line Following & Obstacle Avoidance Robot
- Proportional Integrator Differential (PID) Controller For DC Motor
- 32 Volts Variable Power Supply
- Automatic Cubes Packaging System Through Delta PLC & HMI
- Automatic light Sensing Lamp
- DC Motor Speed Controlled & Feedback System Using PIC Controller
- Temperature Sensor using Ardiuno

KEY SKILLS AND COMPETENCIES:

- | | |
|---------------------|-----------------|
| • Punctual | • Dedicated |
| • Smart worker | • Determinate |
| • Deadline Oriented | • Creative Mind |

PROFESSIONAL SKILLS:

- | | |
|-------------|----------------|
| • WPL Soft | • Orcade |
| • PLC & HMI | • Solid Work |
| • MATLAB | • AutoCad |
| • Protieus | • MS Office |
| • Multisim | • Cisco Packet |
| • CVAVR | • C++ |

HOBBIES & INTEREST

- | | |
|---------------|----------------|
| • WEB SURFING | • SOCIAL MEDIA |
| • CRICKET | • MOVIES |
| • READING | • LITRATURE |
| • MUSIC | • HISTROY |

REFERENCES

- Will be furnished on request