



IRFAN ALI

PROFILE

A hardworking Electronic Engineer and a quick learner, versatile skill set with coursework and knowledge regarding my field. Seeking a position which should allow consistent and permanent growth in an innovative and goal-oriented environment.

ADDITIONAL SKILLS

- Working Knowledge of MATLAB, ETAP, CISCO PACKET TRACER,
- MULTISIM, ELECTRONIC WORKBENCH, SIEMENS S7-300 PLC, CADENCE & MS Office

CONTACT

🏠 FLAT# 09, Block-A37 Johar Complex near Safoora Chowranghi, Karachi
 📞 +92301-3293906
 ✉ irfanalishaiikh405@gmail.com

EXPERIENCE

- **15-12-2017 - 01-08-2019** **INDUS University**
 Lab Engineer, Karachi
 Worked as a Lab Engineer at Indus University in the B-Tech Evening Faculty and taught following courses:
 - Power Electronics
 - Antenna & Wave Propagation
 - Industrial Electronics
 - Digital Electronics
 - Electrical Analysis Circuits
- **11-10-2017 - 26-12-2017** **Spotcomm-Ideally Simplified**
 Field Executive, Karachi
 Worked as a Deployment Executive and Technical Advisor for the company's products and also working on configuring the network and designing the network topologies
- **25-05-2016 - 24-07-2016** **Merit Packaging Ltd, Korangi**
 Intern , Karachi
 Worked as an intern in different Departments in Merit packaging Ltd which including Engineering, Maintenance, Offset Printing, Gravure Printing and in Quality and Control.

EDUCATION

- **2019 - Present** **Master of Electrical Engineering (M.Engg)**
 SHANDONG UNIVERSITY, JINAN, CHINA
- **2014 - 2017** **Bachelor of Electronic Engineering (3.15 CGPA)**
 NED University of Engineering and Technology , Karachi
- **2011 - 2013** **Higher Secondary Certificate**
 B.I.S.E, Sukkur
 86%
- **2009 - 2011** **Secondary School Certificate**
 B.I.S.E, Sukkur
 80%

PERSONAL SKILLS

Skill group

- Communication Skills ●●●●●●
- Dedicated to my work ●●●●●●
- Verbal & Non-Verbal Skills ●●●●●●

LANGUAGES

- Chinese (Basic Level)
- English
- Urdu
- Sindhi

INTEREST

- Industrial Automation
- Hardware Designing
- Maintenance & Troubleshooting
- R & D

FINAL YEAR PROJECT

"COMPUTER-CONTROLLED VEHICLE SYSTEM"

Our FYP was Computer-Controlled Vehicle System (CVS) which is also called autonomous car which contain following features:

- Auto-Steering Control
- Acceleration Control
- Auto-Braking System

OTHER PROJECTS

- Maze Following Robot
- LFR (Line Following Robot)
- Temperature Controlled Fan
- Water Flow Control (Merit Packaging Ltd)

WORKSHOPS/SEMINARS ATTENDED

- Participated in robotic competition SPEC'16
- Participated in one-day workshop on DYE Sensitized Solar Cell
- Active Member of Public Relation Team Career Expo'17