

Curriculum vitae

PERSONAL INFORMATION



Engr. Junaid Ateeq

PEC No: Electrical/61089

C/O Asif Atiq, Khyber Aviation (PVT) Ltd. Office #18 Hazrat shah Plaza Shoba Chowk Peshawar, 25000 Peshawar (Pakistan)

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 engrjunaidateeq@gmail.com

Date of birth 21/02/1993 | Nationality Pakistani

WORK EXPERIENCE

January 2018-July 2018

Research Assistant Engineer

Organization: Centre for Intelligent systems and Network Research (CISNR), UET Peshawar

Responsibilities:

A secure and intelligent transportation system using wireless sensors for congestion control.

Design and implementation of a prototype for secure billing framework with real time detection of malicious End node connections using wireless sensor network to curb electricity thief.

Microscopic and Mesoscopic analysis of traffic pattern of Pakistan.

November 2016–December 2017

Trainee Engineer

Organization: MAK Security Agency (PVT) Ltd., Peshawar (Pakistan)

Responsibilities:

Controlling and Maintenance of CCTV Cameras and Analysing Different Images.

Comparative Study on Fiber-Optic System.

June 2015–November 2015

Internee Engineer

Organization: Pakistan Telecommunication Company Limited (PTCL) Pakistan

Responsibilities:

Installation of Fiber-optic network.

Testing and troubleshooting the fiber-optic network.

Manages network operation to include: Installing and maintaining the network , troubleshooting connectivity problems.

Documenting the fiber-optic network which is the most important part of any installation and is valuable in upgrading, troubleshooting or restoring a network.

September 2006–October 2006

Trainee

UNICEF - ESSENTIAL LIFE SKILLS FOR ADOLESCENT'S HEALTH AND DEVELOPMENT, Peshawar (Pakistan)

EDUCATION AND TRAINING

September 2012–July 2016

Electrical Engineering

EQF level 6

University of Engineering & Technology, Peshawar (Pakistan)

Projects

- Image Super-resolution via wavelet and spatial Domain in three Channelling Process
- Smart Solar Tracking System for Energy Storage Systems
- Voice Recognition (Mat-lab simulation based Project)
- touch Sensor Modelling for Security Systems

CGPA: 3.02/4.0

PERSONAL SKILLS

Language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	C1
Urdu	B2	B2	B2	B2	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Professional skills

- Drawing schematic diagrams of Electrical Circuits
- Design Applications: Electronic workbench circuit board design, AutoCad, Inventor, SolidWorks, LabView, OrCAD and PSpice design
- Languages: C/C++, Python, Assembly Language and LADDER diagram
- Embedded system: Digital Signal Processing (DSP), PLC programming (ABB, Siemens and zelio), Arduino
Raspberry pi, armKeil, MDK microcontroller, Microcontroller AVR, Mat-lab (m-file and Simulink)

Organisational / managerial skills

- Leadership (currently responsible for team of 5 people)
- Good organisational skills gained as Engineer, responsible for promoting skills of new innovations
- Good team-leading skills gained as football volunteer coach

Communication Skills

- Good communication skills gained through my experience as Engineer
Making a good Introduction, Balance details with clarity, always strike the right tone (To the point), always explain 'why' and 'what', Self-Confident

Curriculum vitae

Driving licence

LTV

References

- A. Engr. M. Abeer Irfan
Lecturer
Department of Electrical Engineering UET Peshawar
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- B. Mr. Yousaf Atiq
Lecturer
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