

Waqar Wali Khan

|Huta company |Dahban , Jeddah |Saudi Arabia|
waqarwalikhan@yahoo.com, waqarwali.khan@etu.univ-tours.fr

Education and Qualifications

Univerisity of Francois Rabelais FRANCE

Sept 2015-july 2016

Meng Research Electroncis and Mechanical Engineering

- Internship in GREMAN LAB “CONCEPT ON ENERGY STORAGE AND PHOTOVOLTIC SYSTEM USING PVSYST”(5 months).
- SIMULATION “Design of Semiconduter MOSFET using CENTURUS CAD”.
- Srim simulation
- Technical dissertation entitled “DESIGN OF MULTI JUNTION CELL FOR SOLAR ENERGY”.
- Experimental research on the turbulent convection heat transfer of supercritical pressure Co2 in a serpentine vertical mini tube.

Northern University Nowshera Pakistan

Mar 2008-apr 2012

BS Electronics Engineering (hons)

- Final year dissertation entitled “SMART SECURITY FOR VEHICLES USING CELLULAR PHONE”
- Worked in group to form a design wireless mobile charger.
- Studied 45 different subjects of Electronics,Digital Electronics,Computer Sciences and Physics.

Relevant Work Experience

Huta heger field company Saudi arabia (ENGINEER)

jun 2013-continoue

- Based in mentinence department as electronics Engineer.Mainly involed repairing of generater and heavy equipment.
- Ensured heavy equipment with preventive repair and mentinence.

Rural development School and College System
Vice principal and physics lecturer

apr 2012-jun 2013

- Management and Administration
- Teaching Science Subjects

Laboratory and Competence

- MATLAB, Pspice, Multisim, AUTOCAD, SOLIDWORKS, SENTAURUS TCAD, SRIM, Microsoft office package: word, excel, powerpoint, one note, outlook

Languages and interests

- Urdu (Native speaker), English (excellent), Poshto (excellent), French (beginner), Arabic (beginner)

Reference

1 Nathalie Batut,

Maître de conférences, Polytech Tours Département Electronique & Energie

GREMAN (UMR CNRS 7347)

Tél : (33) 02-47-36-13-16

Email nathalie.batut@univ-tours.fr

2 Mr. Branko Svencik,

Huta heger field, Jeddah, Saudi Arabia

Tel : (966) 12662305

Email branko@huta.com.sa

3 Prof Farhan Ujager

Wali Road, Northern University Nowshera

Tel 00923328845345

Email farhanuj@yahoo.com

