

**Shafqat Rafiq**

**Student**

### **Career synopsis**

Have dynamic combination of industry and academic experience. Worked in various Mechanical Engineering/Manufacturing units since September 1999 to till date. I have got hands-on experience in Machining, Fabrication, Installation, Commissioning and Maintenance of various industrial Machinery, their Spare Parts & Fittings. Also CAD (Designing & Drafting of Machinery, Steel Structures & Parts) and Technical Training.

Specialties:

- Mechanical Installation, Commissioning, Inspection & Maintenance
- Technical Training (Refrigeration & Air-Conditioning, Metal Machining, Plumbing & AutoCAD)
- Drafting & Detailing (Steel Structure)
- Machining (Conventional)

### **Professional experience**

#### **February 2010-April 2014 - Instructor - Aman Institute for Vocational Training, Pakistan**

- ☐ Delivering effective lectures and demonstrate procedures by using simulators, training models and visual aids, such as, multimedia and slides for the following international qualifications accredited/affiliated by City & Guilds UK;
  - ☐ 6161-16 L2 IVQ Diploma in R&AC
  - ☐ 1155-02 L2 IVQ Diploma in Metal Machining & Fitter
  - ☐ 2850-10 L1 Certificate in Engineering
  - ☐ 7579-02 L2 Certificate in 2D CAD
  - ☐ 7689-02 L2 Award in Parametric Modelling
  - ☐ Tested and evaluated students on materials presented in workshops and classes
  - ☐ Observe and evaluate student's work to find out progress and prepare exam reports
  - ☐ Evaluated and revised lesson plans and course content to achieve student-centred learning.
  - ☐ Applied various teaching aids to minimize learning gaps and instruct and motivate students
  - ☐ Communicated student progress to parents and guardians for collaborative approach to educational goals
- Curriculum development
- Personnel training
- Knowledge test / assessment

### **Education and qualifications**

Type	Name
2011 - 2013, Bachelor	Preston University, Mechanical Engineering Technology

**Language: English**