

Curriculum Vitae - Khalid A. Al-Dolaimy

Objective

To exhibit my skills and expertise of my career as a lecturer of mechanical engineering subjects at the engineering universities and colleges

Personal Information

Academic degree: Assistant Teacher
 Marital Status: Married
 Email: khalid.aldolaimy@gmail.com
 Website: www.uodiyala.edu.iq
 License: Provisional Engineering license / Ontario - Canada
 Mailing address: College of Engineering / Daiyla University,
 Baquba City, Daiyla Governorate, Iraq.



Professional Profile and Skills

- Efficient in lecturing mechanical engineering subjects at the engineering universities and colleges
- Experienced in R & D, prototype for equipment and machines for lower cost within the required specification and heist efficiency.
- Expertise in CAD CAM Systems and processes engineering.
- Excellent in quality control techniques and knowledge of ISO standard and others
- Accurate in 3D mechanical design & drafting, Auto CAD drafting and design, design calculations, optimum dimensioning of parts according to the loading analysis.
- Organized in engineering documentation, quantity estimating, and pricing.
- Strong experience in mechanical machines trouble shooting and maintenance.
- Computer skills: AutoCAD, Master CAM X, Solid Works, DNC Max, Robot Master, and MS Office

Educational Qualifications & Training Courses

- M. Sc. Mechanical Engineering discipline / Production Engineering 1994
University of Technology, Baghdad
- B.Sc. Mechanical Engineering discipline / Production Engineering 1988
University of Technology, Baghdad

International Certificate Assessments

- **University of Toronto / Canada** - (M. Sc.) certificates assessment
Examined and Approved - *Equivalent to 2 years* Master's Degree at *Canadian engineering universities*
- **University of Toronto / Canada** (B. Sc.) certificates assessment
Examined and Approved - *Equivalent to 4 years* Bachelor's Degree at *Canadian engineering universities*

Training Courses

- Fundamental of project Management / Sheridan College / Canada 2012
- MasterCAM Mill, Wire cutting and multi axis / In-House Solution Inc. / Canada 2008
- SolidWorks I & II Courses / George Brown College / Canada 2007

Memberships

- Professional Engineers Ontario-PEO / Canada / Provisional Engineering 2011 till now
- Iraq Engineer Union Mechanical Engineering discipline 1988 till now

Languages

- English: Written and spoken / Excellent
- Arabic: Mother tongue.

Employment History

University of Diyala / Engineering College -Diyala / Iraq 2013-Till now

Position: Lecturer

Description: Teaching; SolidWorks, Engineering Drafting, Statics & Strength of Materials

CCR Technologies Inc. / Hamilton - Canada 2011 – 2012

Position: Mechanical designer

Description:

CCR Technologies Inc. specializes in designing and manufacturing of continuous steel casting consist of a heavy equipment, machines and whole steel mill factories.

Duties:

- Designed; heavy equipment of steel mill factor and steel construction of 3 story

In-House Solution Inc. / Cambridge - Canada March 2008 - Oct. 2008

Description:

In-House Solution Inc. specialized in CAD/CAM Systems, and Robot programming.

Position: CAD/CAM Field Application Specialist

Duties:

- Developed, modified and installed CAD/CAM software & systems
- Installed DNC systems for numerical communication between computers and control units
- Prepared 3D models and CNC programs by using SolidWorks and MasterCAM software

ISA Technologies Inc. / Mississauga - Canada 2006 – 2008

Position: CNC Programmer - CAD/CAM

Duties:

- Contributed with the R & D designers group in developing design of molding machines and equipment for hole production line / plastic industry

Premier Poly Product / Mississauga – Ontario / Canada

2005 – 2006

Position: Production Supervisor

Duties:

- Supervised production lines of numerical controlled machinery
- Managed quality assurance operations