CURRICULUM VITAE

Name: Kamaran Kakel Hamad

Ph.D. and MSc. (Structure).

BSc. (Civil)

Nationality: Iraqi.

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***Academic History:***

**1-Salahaddin University, Erbil/Iraq (Government University).**

*Period***:** From: (December 2012 to Present).

*Position***:** Academic staff senior lecturer in the college of engineering. I taught the following courses:

1-Engineering Economy and Management.

2- Engineering Analysis.

3-Elective subjects (Building materials and Building construction).

4-Advanced statistics (for the master stage), and

5-Advanced Numerical Analysis (for the master stage).

**2- Knowledge University, Erbil / Iraq (Privet University)**

*Period***:** From: (October 2016 to 2018).

*Position***:** Visitor lecturer in the college of engineering (environmental department). I taught the following courses:

1-Steel Structure Design.

2-Foundation Design.

3-Surveying.

4- Building materials and Building construction.

**3-Ishik University, Erbil/Iraq. (Private Turkish University)**

*Period:* From: (October 2011-December 2012 full time). Furthermore from (December 2012 to July2013asa a visitor lecture).

*Position:* Lecturer in faculty of engineering. I taught the following courses:

1-Concrete technology.

2-Engineering drawing.

3-Steel structure design.

4-Computer application.

**3-British Royal University, Erbil/Iraq. (Private University).**

**Period:** From: (October 2010-September 2011).

**Position:** Lecturer in the civil engineering department. I taught the following courses:

1-Statics.

2-Strength of Materials I and II.

3-Theory of Structure I.

4-Building materials.

**Academic Qualifications:**

1- Ph.D. in Structure/College of Engineering/University of Baghdad, 2005/Iraq, (First Rank).

2-M.Sc. in Structure/ College of Engineering/University of AL-Mustansireia, 2000/Iraq.

3. B.Sc. in Civil Engineering / College of Engineering /University of Baghdad, 1989/Iraq.

**Publications**

1- ‘*Prediction of Punching Strength of Reinforced Concrete Footings by Finite Element Method*. Available online at <http://pubs.sciepub.com/ajcea/5/1/2>, 2017.

*2- ‘Effect of Styrene Butadiene Rubber Latex on Mechanical Properties of Eco Concrete: Limestone*

*Powder Concrete’* Available online at*.* [*http://dx.doi.org/10.14500/aro.10212*](http://dx.doi.org/10.14500/) *.2018*

***Training Courses:***

1- ***Academic workshop*** *titled* (Teaching and learning construction project management using computer game simulations).

***Period*:** From:(14-4-2013to22-4-2013)**.**

***Location*:** Hawler Polytechnic University Erbil/Iraq.

2- ***Academic course*** *titled* (Teaching Methods course).

***Period*:** From:(4-4-2013to15-5-2013)**.**

***Location*:** Salahaddin University/Continuing Education /Erbil/Iraq.

3- ***Academic course*** *titled* (Teaching Methods course).

***Period*:** From:(22-4-2011to22-5-2011)**.**

***Location*:** Bagdad University /College of Education –Ibn AL-Haitham/ Continuing Education /Iraq.

***Academic Tests, Exams, and Results:***

1- Teaching validity test:

Date: 1-6-2011.

Result: Pass.

The test is done by Bagdad University /College of Education –Ibn AL-Haitham.

2- Scientific title test:

Date: 19-6-2013.

Result: Pass.

The test is done by Salahaddin University/ Erbil/Iraq.

***Scientific Titles***

Title: Senior lecture

Date: 11-7-2013

By: Salahaddin University/ Erbil/Iraq.

***Gifts and Wrote Thanks:***

1. Appreciation award from Salahaddin University/2013.
2. Wrote thank from Dean of college, due to getting high marks from evaluation of quality assurance/ Salahaddin University/ 2014, 2015, 2016, 2017and 2018.
3. Appreciation and thank wrote from the chairman of the Board of Trustees for British Royal University/2010.
4. Three wrote of thanks from Dean of college in the academic year 2018-2019
5. Two wrote of thanks from the president of Salahaddin University in the academic year 2018-2019.
6. Two wrote of thanks from the Minister of Higher Education in the academic year 2018-2019.
7. A wrote of thanks from the Prime Minister of Kurdistan Region (2019).

**Professional Skills Summary:**

*PhD. in structure. Having more than 22 years’ experience in the field of civil engineering. PT designer licensed from Dubai Municipality. I have designed more than 23 PT projects in UAE during the period (2008-2010). In Iraq, more than 23 (RC. and steel structures) projects have been designed. Experience in seismic design. Experience in strengthening and rehabilitation structure. Experience in managing and quality control of projects.*

***Work History*:**

**1-Andalus- Engineering Consulting Bureau– Erbil (Hvalan)\Iraq**

mobile+9647504557667

*Period*: From: (May2011toPresent).

*Position*: Consultant, (Part-time)

*Responsibilities*:

\_ConsultantandStructuraldesigner.IdesignedseveralprojectinErbillikeLANAcity

(250000m2), Gundy Warshoy,…..etc.

**2. United Engineers Bureau–**Erbil (40mstreet)\Iraq,mobile+9647504266566.

*Period*: From October 2013, toPresent.

*Position*: Designer, (Part-time).

*Responsibilities:* Structuraldesigner,IdesignedthreeprojectsinErbil,[GreenLandHotel,IceCreamFactory(steelstructure),andFour Star Hotel]

**3. AlMIMAR Bureau**–(60mstreet) Erbil/Iraq, mobile +9647504498685.

*Period:* From November 2013to March 2014.

*Position:* Structural Designer (Parttime). *Responsibilities:*

-Consultant and designer.Evaluationthedesignfor the existing building(B+G+6TYP+R)and design strengthening of the building using carbon fiberbars, Erbil/Iraq.

**4.Erbilgovernorate:**

*Period:* From: April2013-December 2013.

*Position:*Consultant(Parttime).

*Responsibilities*: Modify the design for the Erbilgovernoratebuilding(B+G+2TYP+Roof)(47000m2)and giving approval for construction, Erbil/Iraq.

**5. Joe ingea architects:-sodeco3building,4th floor, sodecost., Beirut, Lebanon website**: [www.joeingea.com](http://www.joeingea.com), mobile +961(0) 3 244413.

*Period*: From December 2013 to May 2014.

*Position:* Structural designer part time (by Email contact).

*Responsibilities*: Design projects. Design Judicial Council of Erbil (23200m2), Erbil/Iraq.

**6.TOUCH Bureau-Erbil/Iraq:**mobile +9647504747673.

*Period:* From October 2011-December 2011.

*Position:*Consultant(Parttime).

*Responsibilities:*Design4Typesofvilla(precastunits,andframetype)inAINAL IRAQprojectPhase one inMoselcity.

**7. POSTECHPRESTRESSEDConcrete LLC- Dubai/UAE.**

*Period:* From:February2008-September2010.

*Position:* PTdesignerLicensedfromDubaiMunicipality.

*Responsibilities:* Design the projects and taking approval from municipalities in additiontocoordinatingwiththeconsultantsandsupervisingPT worker team. I have designedMorethan23projectsdistributed in Dubai, FreezoneandSiliconOasis.Most mentioned projects have been accomplished.

**8.Arbeel Gas Power Station, (Mass global for Investment company)** (Value of project more than 650 million dollars), Website:www.massgroupholding.com, Erbil \Iraq.

*Period:* From:April 2007- February2008

Position: Consultant and quality control engineer in Mass Jordan for Investment Comp. (Mass global later).

*Responsibilities:* Verification of the civil work designs, quality control of work,and approves of the contractor requests for advances.

**9. Abu Shihab City Project\** (Eainkawa Intersection) Erbil \Iraq.

Period: From: May2006- April2007

Position: Consultant and site manager(5buildings+landscape andGardens)(10000m2).

*Responsibilities:* Consultant responsibility and site managing by achieving organizational objectives.Manageteamsanddelegatethe power to lower levels

**10. Tower engineering collective** (later Andalus Engineering Consulting Bureau**) \ 40 street Erbil / Iraq,**

Period: From May 2006- February 2008.

Position: Structural designer (part time).

**11.EGCIGroup\**Kaya street Erbil/ Iraq.

Period: From October 2005- May 2006.

Position: Tasks engineer.

*Responsibilities:* Achieveorganizationalobjectives, coordinating with the client, and quality control of the work.

**12.Schneider Electric Company/**Baghdad /Iraq.

Period: From: June2005- July2005.

Position: Quality Control Manager for several sites (civil works).

*Responsibilities:* Supervising and coordinating with the quality control engineers for several sites in Baghdad.

**13.engineering consultancyBureau,** Baghdad University, Baghdad/Iraq

Period: From: March2005- June 2005.

Position: Consultant. (Parttime).

*Responsibilities: Assessmentofthedamagedbuildings*(inBaghdadandaround)and giving recommendations for rehabilitation and quantity tables of works.

**14. Al-FAOInstitution- Ministry of Industry-Baghdad/Iraq**

*Period:* From 1989-1992.

*Position*: Site Engineer.

*Responsibilities*:SiteEngineerinDomeSilosProjectinKhandari,andValvesprojectin

Baghdad.

**Competence:**

•Experience in using several computer software such as ETABS, STAAD PRO, SAFE, Ram Concept, CSI col. , Prokon, AutoCAD, Revit Structure, ANSYS.

• PT designer certified from Dubai Municipality.

Member of Iraqi Engineers Union, under registration No.(65895)

Member of Kurdistan Engineers Union, under registration No.(4479) Member of Iraqi Contractors Federation, under registration No.(5618).

**BIODATA:**

• Marital Status: Married

• Languages: Kurdish, Arabic and English.