Latest update: Jan/2020

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email: basel.salameh@hotmail.com

# **Basel T. S. Salama**

Civil Engineer graduated from An-Najah National University



#### 1. PERSONAL INFORMATION

\* Nationality: Palestinian (ID #: 858605876).

\* Date of birth: 03/06/1994 \* Place of birth: Tulkarm

\* Gender: Male

\* Marital status: Single

## 2. WORKING EXPERIENCE

{9/2019 – present} **Part-Time Lecturer** 

Building Engineering Department at Palestine Technical University- Kadoorie, Tulkarm,

Palestine

{1/2017 - 2/2018} Research and teaching assistant

Civil Engineering Department at An-Najah National Univercity, Nablus, Palestine

**Civil Engineer trainee** {5/2016 -8/2016}

Al-Fakher structural engineering design office, Tulkarm, Palestine

## 3. EDUCATION

MSc. in Structural Engineering (GPA=3.96/4,

[5/2017-5/2019] excellent)

An-Najah National University (NNU), Nablus,

Palestine.

B.Sc. in Civil Engineering (GPA=3.43/4, very

[9/2012-12/2016] good)

An-Najah National University (NNU), Nablus, Palestine.

Specialization: Structural Engineering.

Graduation Project title: Design Case Study - Al Haje\_Latifa School

Design live load value, and alternate floor system.

[9/2011- 7/2012] Secondary School Degree

Faroon Secondary School for boys, Tulkarm, Palestine

Avg, 95.3/100, scientific stream.

### 4. Training courses

[9/2016-10/2016] 15 hours of English speaking workshop

American Corner, NNU, Nablus, Palestine

[1/2016-2/2016] 15 hours of travel and tourism terms in English workshop

International Youth Exchange Program- Zajel, NNU, Nablus, Palestine

[10/2014-11/2014] 30 hours -training course in Primavera Software

Korean Palestinian ITS Center, Nablus, Palestine

#### 5. Research interests

My research interests mainly fall in the scope of structural analysis and design of reinforced concrete structures. Also I am interested in structural reliability analysis because it is was a part of my graduation project during the undergraduate studies. I am interested too in the dynamic analysis, earthquake engineering of structures and the fundamental period of vibration estimation. Also, I have skills in preliminary design based on conceptual skills and ability to perform conceptual check on structural design in construction site.

## 6. Voluntary work

[3/2017-Present] Member of Engineers Association – Jerusalem Center.

[9/2014-Present] Member of American Association of Civil Engineer (ASCE).

## 7. Language

\*Arabic, Native Speaker

\*English, very good

#### 8. Programing

AutoCAD. SAP2000, ETAPS, Word, Excel, PowerPoint, GIS, WaterCAD, SewerCAD, Primavera and GPS-X.

## 9. References

Dr. Mahmood Dwaikat, An-Najah National University, Palestine

\* Email: m.m.dwaikat@najah.edu

\* Contact Number: 00970598058797

\* Relationship: B.Sc. graduation project supervisor.

Dr. Mohammad Samaaneh, An-Najah National University, Palestine

\* Email: <u>m.samaaneh@najah.edu</u>

\* Contact Number: 0097092345113/7

\* Relationship: Advanced reinforced concrete course instructor in master studies.