

Zina Ebrahim

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SUMMARY OF QUALIFICATIONS

- Solid understanding of civil engineering, structural engineering, and concrete technology.
 - Outstanding academic performance.
 - Over two years of experience in the academic field as a teaching and research assistant.
 - One year of experience in structural engineering design as a junior structural engineer.
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EDUCATION

Doctor of Philosophy in Construction Engineering and Management	Expected year of graduation: 2025
Doctor of Philosophy in Civil Engineering Structural Engineering Washington State University, Pullman, WA	2020-2021
Master of Science in Civil Engineering Structural Engineering Jordan University of Science and Technology, Irbid, Jordan	2017-2019
Bachelor of Science in Civil Engineering Jordan University of Science and Technology, Irbid, Jordan	2011-2016

WORK EXPERIENCE

Graduate Research Assistant

University of Nebraska-Lincoln | Sep 2021 – present

- Performing statistical analysis of data.
- Conducting thorough literature reviews.
- Experimental testing of construction materials.

Graduate Teaching Assistant

Washington State University | Jan 2021 – May 2021

- Graded homework assignments and quizzes for the assigned courses.
- Helped students in tackling tasks required in the courses.
- Aided the instructors of the assigned courses whenever needed.
- Submitted all required tasks on time reflecting an excellent time management skills.

Graduate Research Assistant

Washington State University | Aug 2020 – Jan 2021

- Attempted to find the significance of a problem throughout research.
- Started a literature review on a potential PhD research subject.

Graduate Teaching Assistant

Jordan University of Science and Technology | 2018 – 2020

- Provided help for several members of the academic staff in the department of civil engineering.
- Acted as an invigilator in multiple exams for different civil engineering courses.
- Helped students in projects required as a part of the class.
- Graded homework assignments and quizzes for the assigned courses.

Junior Structural Engineer

Engineering Solutions and Consulting Company | Feb 2016 – Mar 2017

- Prepared structural models for various residential and commercial projects in Jordan and the MENA region using well-known structural software programs.
- Prepared structural framing drawings and associated structural details for different projects.
- Delivered solutions and suggestions to help solving problems affecting structural design.
- Prepared structural reports for several projects along with quantity surveying calculations.

SKILLS

Structural design, AutoCad, ETABS, SAFE, MATLAB, Microsoft office programs, research conducting, time Management, problem Solving, leadership, effective communication, self-learning.
