

AHMAD ALFRAIHAT



Ajloun , Kufranjeh



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PROFILE

Well organized and creative in coding, website design and development, databases, and database systems management. I also have the ability to self-teach to create new ideas. Good communication skills. Experience working with engineering teams as well as external clients on creative levels. Great experience. Proven track record of providing unique and effective content.

Personal Data

Date of birth: Jan 15th, 1993
Marital status: Married
Nationality: Jordanian
Contact
Address: Ajloun , Kufranjeh
St.51
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EDUCATION

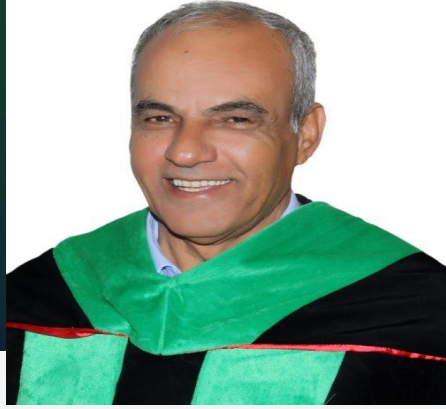
- ◆ **PH.D** - P.HD.. in Chemistry and industrial materials, (Academy of sciences of the UZBEK SSR, City of Tashkent) (1991)
- ◆ **Master** - Industrial and Civil Engineering
◆ (University of Tashkent, Tashkent Uzbekistan SSR) (1987).
- ◆ **Bachelor** - Industrial and Civil Engineering
(University of Tashkent, Tashkent Uzbekistan) (1987).

WORK EXPERIENCE

- Assistant professor-2025- faculty of engineering, Ajloun national university.
- Assistant professor-2024- faculty of engineering, Ajloun national university.
- Dean-2022 - Engineering faculty Ajloun national university.
- **Head of Department 2021**, Faculty of engineering civil Engineering Ajloun National University
- Supervising student graduation projects.
- Assistant professor 2014-2020 in Civil Engineering Department Philadelphia University
- Head of department 2016-2017. in Civil Engineering Department Philadelphia University
- Assistant professor 2013-2014 in Civil Engineering Department Granada College

PROFESSIONAL ACTIVITIES

- *Committees to supervise and follow up construction works in Ajloun National University, 2022-2023
- *Civil Engineering-Graduation Projects Committee, member, Ajloun National University, 2021.
- *Civil Engineering- Research Committee, member, Ajloun National University, 2021.
- *Civil Engineering- Laboratories Affairs Committee, member, Ajloun National University, 2022
- *Scientific Research Committee, Ajloun National University, 2020-



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SKILLS

- Project management
- Strong decision
- maker Complex
- problem solver
- Creative design
- Innovative Ability to work under pressure and keeping team work spirit.

Languages

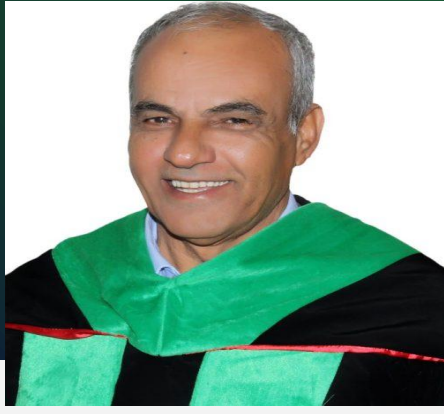
Arabic
Russian
English.

CONTINUED PROFESSIONAL ACTIVITIES

- *Workshop on Project Management, Jordan Engineers Association, Ajloun-**2021**
- .
- *Workshop Construction Technology, Jordan Engineers Association, Ajloun-**2020**
- *Civil Engineering-ABET Committee, Rapporteur, Philadelphia University, 2019
- Accurate construction company USA, Chicago 2002-2004
- *Owner of construction company Uzbekistan 1991-2002
- *Member of Jordanian Engineers Association.

REFEREED INTERNATIONAL JOURNALS

1. Isolated arabic hand written letters recognition based on contour matching and neural network.
1. Classification of big data: Machine learning problems and challenges in network intrusion prediction.
1. Smart city and e- government components.
2. Big data in cloud computing and the related security issues.
3. Reducing pixel range to improve image compression quality.
4. Investigation and analysis, how are machine learning and big Data.
Related to Each Other



جامعة عجلون الوطنية

Ajloun National University



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TEACHING EXPERIENCE

- **Surveying**
- **Engineering Geology**
- Statics
- Management and engineering economy
- **Structural Mechanics**
- Structure analysis-1
- Pavement Design
- Contract, Specification & quality Surveying
- Construction Management
- Building Services
- Highway Materials
- Airport and Railway Engineering
- Reinforced concrete
- Bridge Engineering
- Engineering training
- Highway maintenance
- Foundation engineering-1
- Construction lab
- Surveying lab
- Steel structure -1
- Gradation Project(1) and(2)