**Personal Data**

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| **Name:** | **Faisal Mohammed Alfaisal** |
| **Nationality:** | Saudi |
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**Education**

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| **Degree** | **Institution** | **Discipline** | **Year** |
| **B.Sc.** | King Saud University | Civil Engineering | 2012 |
| **M.Sc.** | Arizona State University | Hydrosystem Engineering, | 2016 |
| **Ph.D.** | Arizona State University | Hydrosystem Engineering, | 2019. |

**Academic Experience**

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| **Institution** | **Rank** | **Title** | **Years** |
| * King Saud University, College of Eng., Riyadh, Saudi Arabia
 | Assistant Professor | Faculty Member | 2018-Present |
| * King Saud University, College of Eng., Riyadh, Saudi Arabia
 | Teaching Assistant | Faculty Member | 2012-2018 |

**Non-Academic Experience**

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| **Company / Entity** | **Title & Description of Position** | **Years** | **Status** |
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**Certifications or Professional Registrations**

* Professional Engineer (from the Saudi Commission for Engineers)

**Current Membership in Professional Organizations**

* Evaluation referee for the Al-Qasabi Award (Feb, 2019)
* The 14th Gulf Water Conference at Riyadh (April, 2021) (Submitted Paper)
* Saudi Water Forum SWF 2020 (Sep, 2020) (Speaker)
* AGU American Geophysical Union- Meeting Fall 2020 (Submitted Paper)

**Honors and Awards**

* M.Sc. and PhD Scholarship funded by King Saud University, Riyadh, Saudi Arabia (March.2013- August 2019).

**Service Activities (within and outside of the institution)**

* ABET Committee (2020-Present)

**Publications and Presentations for the Past Five Years**

* Alfaisal, M. F. (2019). Development of Optimization Models for Regional Wastewater and Storm Water Systems with Application in the Jizan Region, Saudi Arabia (Doctoral dissertation, Arizona State University).
* Alfaisal, M. F., Mays, L. W (anticipated completion date, 2021). Layout and Pipe Design Storm Sewer System.
* Alfaisal, M. F., Mays, L. W (anticipated completion date, 2021). Optimization Model for Design Storm Sewer System Using Mixed-Integer Nonlinear Programming.