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| **MAHMOUD SELIM**Sr. Irrigation Engineer |  |  |  |  |  |  |  |

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| **Summary** |
| Professional Experienced irrigation networks designer with a strong background in irrigation products & AutoCAD Professional user. Presentation skills. Irrigation designing & Installation Supervision. Making the design at the lowest price. With over 10 years’ experience in irrigation. Recognized to Work Under pressure. |

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| **Experience** |
| **SETS INTERNATIONAL – Consultant (KSA)****SEnior IRRIGATION Engineer** Jan.2021 until present **Job tasks:*** Design, Reviewing, & approving all irrigation networks.
* Bill of Quantity Extracting for irrigation network.
* Making, Reviewing & approving Irrigation design Criteria) Calculation datasheet, Time scheduling, Pump Calculation & Hydraulic Calculation).
* Supervising the installation of irrigation network.
* Material Selection & Specification.
* Technical presentation for Clients.
* Technical Support irrigation networks projects.

**Projects:*** King Fahad Central Park Extension.
* King Salman Central Park in Madinah.
* Azizia Central Park.
* 30 District Parks Designing for tender purposes.
 |
| **Alwasail industrial co. (KSA)** |
| **Irrigation Development Engineer**. Oct.2017 – Dec.2020 |
| * Technical Support related to Irrigation networks & HDPE Pipes & fittings
* Irrigation Designing for Company Customers.
* Designing for irrigation networks & BOQ Extracting.
* Follow & completion Material Approvals in authorities, ministries, Mega Projects.., etc.
* Qualifying company in ministries, authorities, etc
* Sales Support to Branches.
* Strong knowledge about creating portals & Submittals for governmental authorities.
* Marketing Campaigns.
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**Project :*** KAP2C
* Al Redahi farms
* Al Hamad farm

**pofessional Skills:**1. Professional Auto CAD User
2. Professional Rain CAD User
3. Professional Irrigation networks designer.
4. Good User in WaterGems
5. Good User in Civil 3D.
6. GIS User

**COURSES**------------------------------------------------------------1. Time Management Course by Coursera **2020**
2. Issues Solutions Course by Management Expert for Training & Consultation, Year **2018**
3. GIS Data Production Course by GIS Academy Egypt & ARCGIS, Year **2014**
4. English course at SYE academy, Year **2014**.
5. Landscape & Irrigation Design Course by Ministry of Agriculture Egypt, Year **2012**
6. Designing & Development Of Modern Irrigation Systems by Ministry Of Agriculture Egypt, Year **2012**
7. ICDL course by armed forces institute, year **2011**.
8. AUTO CAD 2D By HIGH TECH. CENTER (Faculty Of Engineering – Cairo Univ.) Year **2009**

**Training Certificate:**1. Irrigation Material Test & Production Cycle by ARC (Agricultural Research Canter), Year **2011**.
2. Install & maintain modern irrigation networks in many sites By Mashallah Nurseries Year **2011& 2012**

Saudi Council Of Engineering membership no. 263145 |  |  |

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| **Zaid Al Hussain Group (KSA)** |
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| **Technical Irrigation Engineer**.2015 –.2017 |
| * Technical Support related to Irrigation networks.
* Irrigation Designing & following up approval with the consultants
* Material type approvals follow up for the company irrigation products.
* Follow & completion Material Approvals.
* Qualifying company in ministries, authorities, etc.
* Strong knowledge about creating portals & Submittals for governmental authorities.
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**MICOLAND (EGYPT)** |
| **Irrigation Network Desinger** 2012– 2015 |
| * Design for all irrigation networks (Landscape-Farms)
* BOQ Extracting.
* Irrigation design Criteria) Calculation datasheet, Time scheduling, Pump Calculation & Hydraulic Calculation).
* Technical support for Sales team
* Making technical presentation for Products
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| **Projects:*** Cairo Festival City – New Cairo, Majed Al Futaim
* El Shams Club stadium– Misr Elgadida,
* Almaza Villas Project – Marsa Matrouh, Client: TRAVCO
* Gouna Palace – Hurghada, Client:TRAVCO
* Maadi Villa – Cairo, Client:TRAVCO
* Al Yasmin Palace – Hurghada Client: Three Corners
* Matrouh Compound – Marsa Matrouh, Client:TRAVCO
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| **Education** |
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| **Ain Shams University** |
| **Bachelor** **Degree** in Agricultural EngineeringGraduation Year: 2008 – 2012 |
| **Faculty Of Agriculture Engineering**,  |
|  |
| **Ibn khaldon** |
| **secondary school** – 2005 – 2007Completed secondary school with over 90.4%. |
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| **Languages** |
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| Arabic | Native or bilingual proficiency |
| English | Full professional proficiency |
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Sponsorship Transfer is available.

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| **Personal Skills** |  |  | **software skills** |
|  |  |  |  |  |  |
| irrigation net. Designs |  |  |  | autocad user |  |
| hydrulics calc. |  |  |  | raincad |  |
| landscaping knowledg |  |  |  | civil 3d |  |
| time management |  |  |  | watergems |  |
| ms office user |  |  |  | GIS |  |
|  |  |  |  |  |  |

**References**Engr. Mahmoud Selim Mahmoud\_selim2010@yahoo.com +966 544 922 693 |