|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **MAHMOUD SELIM**  Sr. Irrigation Engineer |  |  |  |  |  |  |  |  |  | | --- | | **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. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  | | --- | | **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. | |  |   **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 |  |  | |  | | --- | |  | |  | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  | | --- | | **Zaid Al Hussain Group (KSA)** | |  | | **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. | |  | |  |   **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 | |  | | **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 | |  |  | | --- | | **Education** | |  | | **Ain Shams University** | | **Bachelor** **Degree** in Agricultural Engineering  Graduation Year: 2008 – 2012 | | **Faculty Of Agriculture Engineering**, | |  | | **Ibn khaldon** | | **secondary school** – 2005 – 2007  Completed secondary school with over 90.4%. | |  | | |  |  | | --- | --- | | **Languages** | | |  | | | Arabic | Native or bilingual proficiency | | English | Full professional proficiency | |  |  | | |   Sponsorship Transfer is available.   |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **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](mailto:Mahmoud_selim2010@yahoo.com) +966 544 922 693 |