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| **SHAHIN** Dubai, UAE Email: shahin.374533@2freemail.com  |  **DSC_0134** |

**PROFESSIONAL PROFILE**

* **Bachelor of Engineering (Mechanical)**
* **Over 4 years experience in Public Health (Plumbing) and Fire Protection. Technical design abilities with project experience in ARCADIS consultancy and design (HYDER Consulting).**
* **Having good knowledge in HAP software(HVAC).**
* **Production of design specification.**
* **Heading design team meetings.**
* **Having good knowledge of UAE Fire code and NFPA requirements.**
* **Knowledge of AUTOCAD Software.**

**EDUCATION**

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|  | Year | University |
| **B.E (Mechanical engineering)** | 2012 | Anjuman Institute of Technology and Management, Bhatkal, Karnataka**Visvesvaraya Technological University, Belgaum** |
| **Class XII** | 2007 | M.S.M Higher Secondary School, Kallingalparamba,Kerala. |
| **Class X****( SSC)** | 2005 | J.M High school, Parannekad, TirurKerala. |

**ORGANISATIONAL EXPERIENCE**

**Since July 2012 to July 2013:**

 Working as a **Project Engineer** with Kaltech solar energy, India.

**From August 2013 to till date:**

 Working as a **Mechanical Engineer-Design (Public health and Fire Protection)** with **ARCADIS Consultancy and design (HYDER Consulting)**. Company is well known consulting group in Middle East, UK and Europe. Doing most of reputed projects in the area of activities.

**Main Projects Handled in ARCADIS (HYDER) Design Consultant**

**1) Dubai Frame, Karama, Dubai**

Project Description: **Dubai Frame**

Client: Dubai Municipality

Responsible for design of the Plumbing and Fire Protection system for Dubai frame

* All Drainage and water services calculations
* Pipe sizing and routing
* All Fire Protection calculations
* FHC and FEC locations and design

**2) Jumeirah Open Beach, Jumeirah, Dubai**

Project Description: **Open beach retails**

Client: MERAAS

Responsible for design of the Plumbing and Fire Protection system for open beach retails Project:

* All Drainage and water services calculations
* Pipe sizing and routing
* All Fire Protection calculations
* FHC and FEC locations and design

**3) Dubai Hills Estate Mall, Umm suqeim street, Dubai**

Project Description: **Mall**

Client: Emaar

Responsible for design of the Plumbing and Fire Protection system for mall Project

* All Drainage and water services calculations
* Pipe sizing, routing and design
* All Fire Protection calculations
* FHC and FEC locations and design

**4) The Security Force Medical City, Riyadh Saudi Arabia.**

Project Description: **Hospital, Riyadh**

Client: Ministry Of Interior Saudi Arabia

Responsible for design of the Plumbing and Fire Protection system for Multi-specialty Hospital Project

* All Drainage and water services calculations
* Pipe sizing, routing and design
* All Fire Protection calculations
* FHC and FEC locations and design

 **5) DUBAI CREEK HARBOUR RETAIL DISTRICT, Dubai.**

Project Description: **Mixed Development with Retail District**

Client: Emaar

Responsible for design of the Plumbing and Fire Protection system for Retail District

* All Drainage and water services calculations
* Pipe sizing, routing and design
* All Fire Protection calculations
* FHC and FEC locations and design

**ACDAMIC PROJECT WORK**

**B. Tech Project**: Solar washing machine with pedal

**SOFTWARE SKILLS**

Languages  **:** C basics

Operating System : All operating systems

Packages : AUTO CAD

Tools : MS Office (MS word, excel, PowerPoint)

**EXTRA CURRICULAR ACTIVITIES**

* Successfully organized & Won football tournament in Dubai
* Participated in a 3 days Social service camp and guide at Malappuram in 2007

**PERSONAL DETAILS**

Nationality : Indian

Date of Birth : 17/06/1989

 Sex : Male

 Religion : Islam, Muslim

Passport Detail : Passport No. K7512043 valid till 09/12/2022

Email : shahin.374533@2freemail.com