# **Curriculum Vitae**

### **PERSONAL INFORMATION**

| Name:           | Morteza Bakhshi |
|-----------------|-----------------|
| Date of Birth:  | 22/10/1990      |
| Place of Birth: | Tehran, Iran    |
| Nationality:    | Iranian         |

#### **Contact Information**

Address:Tehran, IranE-mail:mr.mortezabakhshi@gmail.comPhone:+989128125798Linkdin:linkedin.com/in/morteza-bakhshi-99433ba9/



## **EDUCATION & ACCOMPLISHMENTS**

| Degree:       | Patent Certificate (Venturi Effect Permanent Air Filter)                              |
|---------------|---|
| Organization: | WIPO (World Intellectual Property Organization) - Iran Patent Office                  |
| Dates:        | (2021-2022)   |
| Degree:       | Bachelor's Degree in Mechanical HVAC-Central Heating and Air Conditioning engineering |
| University:   | Islamic Azad University, Firoozkooh Branch, Iran                                      |
| Dates:        | (2011 – 2014)   |
| Degree:       | Associate degree in Mechanical HVAC-Central Heating and Air Conditioning engineering  |
| University:   | Enghelab-e Eslami- Tehran No. 1 Boys Technical and Vocational College, Tehran, Iran   |
| Dates:        | (2008 – 2011)   |
| Degree:       | High School Degree in Mechanical HVAC/R engineering                                   |
| School:       | Azadi Felestin Technical and Vocational High School, Tehran, Iran                     |
| Dates:        | (2005 – 2008)   |

### **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

- International Federation of Inventors' Associations (IFIA)
- (American Society of Heating, Refrigerating and Air-Conditioning Engineers ASHRAE)
- (Iranian Society of Heating, Refrigerating and Air-Conditioning Engineers ISHRAE)

#### **CERTIFICATES**

- HVAC/R Designer Iran HVAC Center
- Chillers Iran HVAC Center
- Refrigeration and Cold Storage Design Tabadol-kar Company

#### **TEACHING ACTIVITIES**

Iran HVAC Center - Operating and maintenance of Absorption and Compression Chillers

#### **RELATED EXPERIENCE**

IT Skills: Office Products, AutoCAD, Carrier HAP, HVAC Tools, WordPress, JavaScript, etc.

Language Skills: E..nglish, Turkish, Persian.

- Company: VentCal
  - Year: 2020 Present

Entrepreneur - https://ventcal.com/en

Setting up and planning for online calculation system and selection of air conditioning equipment, cooling and heating, swimming pools, water supply and building sewage in Iran. Aiming at software development and cross-border scale servicing.

**Full-time** 

Company: BADGIR TAHVIEH Khallagh

Year: 2019 - Present

Company Owner

Providing the customers various services including consultation, design, technical inspection, supply of ventilation systems, installation and commissioning, maintenance and after sales services.

**Full-time** 

| Company:                               | Amoodrah Consulting Engineers – Tehran, Iran   |
|--|--|
| Year:                                  |  |
| i edi.                                 | 2015 - 2019  |
|  | Iran mall commercial, cultural and sport complex   |
|  | Client's representative in supervising the construction and delivery of the project zones, reviewing bills and estimating the activities performed by contractors  |
|  | Reviewing Design and blueprints produced by consultants  |
|  | Full-time  |
| Company:                               | Badgir tahvieh Pars  |
| Year:                                  | 2014 - 2015  |
|  | Providing the customers various services including consultation, design, technical inspection, supply of ventilation systems, installation and commissioning, maintenance and after sales services.  |
|  | Full-time  |
|  |  |
| Self-employee:<br>Year:                | HVAC Technician  |
| rear.                                  | 2009-2014  |
|  | Repair and Maintenance of engine room in Tehran Part-time.   |
|  | Part-time.   |
|  |  |
| Company:                               | Sari Pouya – Tehran, Iran  |
| Company:<br>Year:                      | Sari Pouya – Tehran, Iran<br>2010 - 2013   |
|  |  |
|  | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders   |
|  | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.   |
|  | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders   |
| Year:                                  | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders<br><b>Part-time</b> .   |
| Year:<br>Company:                      | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders<br><b>Part-time</b> .<br>Tabadolkar   |
| Year:<br>Company:                      | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders<br><b>Part-time</b> .<br>Tabadolkar<br>2009 - 2010  |
| Year:<br>Company:<br>Year:             | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders<br><b>Part-time</b> .<br>Tabadolkar<br>2009 - 2010<br>Design and Installation of two cold storages for Amirkabir University of Tehran<br><b>Part-time</b> .   |
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| Year:<br>Company:<br>Year:<br>Company: | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders<br>Part-time.<br>Tabadolkar<br>2009 - 2010<br>Design and Installation of two cold storages for Amirkabir University of Tehran<br>Part-time.<br>Ansar Tajhiz – Tehran, Iran<br>2008 - 2009<br>Maintenance Technician at Indoor swimming Pool |
| Year:<br>Company:<br>Year:<br>Company: | 2010 - 2013<br>Technical expert for Installation, maintenance and repair of HVAC/R Chillers.<br>Interprets/ analyzes mechanical & electrical schematics; track work orders<br>Part-time.<br>Tabadolkar<br>2009 - 2010<br>Design and Installation of two cold storages for Amirkabir University of Tehran<br>Part-time.<br>Ansar Tajhiz – Tehran, Iran<br>2008 - 2009   |