**JOHNSON AGHAJAN**2519 Trondheim Crescent
Mississauga, ON, Canada L5N 1P3
(647) 388-1318 / jon@johnsonsax.com

**SUMMARY**Experienced civil/structural designer and checker with knowledge of Micro Station, AutoCAD 2D and 3D.

**AREAS OF EXPERTISE**

|  |  |
| --- | --- |
| Structural steel / concrete pipeline reinforcement | Potash |
| Galvanized line and heavy machine foundation | Pump house |
| Storages | Subway stations |
| Platforms | Auto industries |
| Galleries | Large Domes |
| Bridges | Nuclear |
| Petrochemical  | Industrial |

**EXPERIENCE**

 **Consultant** 2012-2014
**Self employed -** Mississauga, ON

* Design and develop drawings on 1-2 week contracts
* Checking and calculating shop drawings

**Structural Designer** 2009-2012
**JNE Consultant Engineering -** Hamilton, ON

* **No. 6 Galvanize Line, Dofasco, Hamilton, ON**
* **Temper Mill, Dofasco, Hamilton, ON**
* Designed and developed drawings using AutoCAD 2D
* Plans, Sections and Details
* Checked back the same projects

**Structural Designer** 2008-2009
**Amec Foster Wheeler (formerly Amec Consultants) -** Oakville, ON

* **Corry Division, Saskatoon**
* Designed and developed drawings using AutoCAD 2D
* Plans, Sections and Details

**Structural Designer** 2007-2008
**Hatch Ltd. -** Oakville, ON

* **Duct Plan, Alabama, USA**
* **Arab Potash Co. Ltd. Jordan**
* Designed and developed drawings on Micro Station
* Plans, Sections and Details, Checking, Calculation

**Structural Designer** 2006-2007
**TWD Engineering - Oakville, ON**

* **Resin Manufacturing Plant**
* Design and develop drawings on AutoCAD 2D
* Plans, Sections and Details

**Structural Designer** 2005-2006
**Colt Engineering, Edmonton, AB**

* Design and develop drawings on AutoCAD 2D
* **Mopani Copper Mines**
* **Suncor Project Pipe Line**
* Plans, Sections and Details

**Structural Designer** 1991-2005
**Giffels Associates Ltd. -** Toronto, ON

* Designed and developed drawings on Micro Station
* Toyota, Ford, Honda, GM
* Plans, Sections and Details

**Structural Designer** 1988-1991
**Bechtel Canada Inc. -** Toronto, ON

* Designed and developed drawings on Micro Station
* **Polk and Pepper, Chicago Ill.**
* Plans, Sections & Details

**Structural Designer** 1977-1988
**Klienfield Consultants Ltd. -** Brampton, Ont.

* Designed and developed drawings
* **Tomken Bridge, Dominican Republic Bridges**
* Plans, Sections & Details

**Structural Designer** 1968-1976
**A.S.N. Consultants Ltd. -** Baghdad, Iraq

* Designed and developed drawings
* **Baghdad Wonderland**
* Sections & Details

**EDUCATION**

**1968 Architectural Technical Institute, Baghdad University** - Baghdad, Iraq

  **2D and 3D on Micro Station and AutoCAD........Toronto, Canada**