

Ahmed Schhaider

Chemical Engineer

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Nationality: Tunisian

Born in August 07, 1986 in Sfax, Tunisia

Driving license aquiered

Marital Status: Single



Studies:

- 2009–2013 Engineering student in Chemical Engineering at the National School of Engineers of Gabes, ENIG (in the third year “class honors”)
- 2007–2009 Scientific preparatory classes of technological preparation type in the Preparatory Institute for Engineering Studies of Sfax (IPEIS) .
- 2006–2007 Technical Baccalaureate(Class honors ,high school of Majida Boulila).

Professional events:

- 04/14–07/14 Experiencing four month with a project engineer,
- 09/14–02/15 Being a supervisor of production during six months in a company of metallic construction.

Trainings:

- Feb-June 2013 Internship of four months as an M dev Tunisia participant for mobile development training (Cross-platform an Android).
- Feb-June 2013 Graduation training of five months at ENIG (Research Unit of the environment, catalysis and process analysis) entitled : Modeling and simulation of a solar adsorption refrigeration machine with Matlab.
- July 2012 Internship of one month in the Industrial Company of Phosphoric Acid and Fertilizers (SIAPE) entitled : Balance sheet of material on the unit of production of phosphoric acid.
- August 2010 Internship of one month at Schlumberger.
- July 2010 Training course about industrial safety at Schlumberger (New Employee Safety Training, NEST).

Projects:

- August 2016 Three dimensional design of a restaurant exterior and the interior as well, using Blender software,
- Mai 2016 Developing an application tool for the storage of the costumer’s account information (user name and password), named **My Pass Bag** (developed using the ionic framework),
- April 2016 Three dimensional design of a natural gas treatment from a tow dimensional layout, using Blender software,

April 2016	Developing an application tool smart house , named as IES Alarm (developed using Android Studio software),
August 2015	Developing an application tool for the storage of the costumer's account information (user name and password), named Pass Storage (developed Using Android Studio Software),
December 2015	Designing an application tool for the design of keys type A, B and C (mechanical design), named as Clavet+ and (developed Using Android Studio Software),
March 2014	Developing a physical-chemical database application based on C# user interface type (developed Using Visual Studio Software, C#),
December 2013	Designing a cooler pipe for an absorption operation reservoir using a C# developed user interface type (developed Using Mono develop Software, C#),
2012 at ENIG	Synthesis of hydrogen (Synthesis Project): from theory to practice,
2011 at ENIG	Determination of concentration and optimal reagent in a continuous reactor temperature (Numerical Analysis Project).

Computer skills:

OS	Linux, Unix, Windows
Scientific	Aspen Plus(certified), Aspen Hysis, Microsoft Exel,
Office	Pack office, L ^A T _E X, Adobe Illustrator, Adobe Photoshop.
Design/Modeling	AutoCAD, Solide Works, Blender, Comsol
Developing softwares	Matlab, Visual Studio 2015, Eclipse, Android Studio.
Developing frameworks	NodeJS, Cordova, Phonegap, ionic, ionic 2, AngularJS, AngularJS 2, Symfony.
Developing languages	Visuel Basic, C/C++/C#, Python, Java, MYSQL, HTML, CSS, JavaScript, Php, Twig.

Languages:

Arabic	mother tongue.
French	Middle level (Written and spoken).
English	Middle level (Written and spoken).

Interests:

- Discoveries of new software, and new trucks in chemistry processes,
- Participation in scientific and cultural clubs, study tours (GCP at ENIG),
- Games types puzzles, strategies, football and Housing.