HASSEN MAGHROUM

IT Project Manager

ABOUT ME

Innovative tech mind with 10 years of experience working as a computer programmer. Capable of working with a variety of technology and software solutions, and managing databases. Valuable team member who has experience diagnosing problems and developing solutions. Extensive expertise in networking systems. Talented leader with unique ideas and a history of successful contributions in the field.

Date of birth: 02/12/1983
Place of birth: Bizerta
Nationality: Tunisian

💼 EXPERIENCES

IT Project Manager
EXANTE ANALYTICS - Since January 2017

Current Project: Operandi Travel Business Intelligence System for Hotels http://operandi.travel

IT Project Manager
Adsguidejlt - Since February 2013 - Dubai - United Arab Emirates

- Full Network setup for Auris Group of Hotels Head office.
- Setup VPN/Ipsec between the hotels and the head office (Auris Gourp of Hotels)
- Help Auris Management for technical decisions:
  - Website Hosting
  - Email Server Administration
  - Datacenter technical specs
  - PMS installation and interfaces
  - Channel Manager & PMS Interface
  - New Hotels Technology choices Assistance
- Project 1: Contribution in the development of satisdeal.com
- Project 2: Contribution in the development of satisprice.com
- Project 3: Satisdeal Iphone App Programming
- Project 4: Deployment of a Document Management System Myauris (Based on Alfresco).
- Project 5: Deployment of a Business Intelligence Tool AurisBI (Based on Pentaho).
- Project 6: Interface of Tableau (BI) with Protel (PMS), Sunsystems (Accounting), PayTrax (HR) and Touche (POS) systems for Auris Hotels.

IT Project Manager
SIGA (Automated and Integrated Management System) - Since April 2012 - Full-time - Tunis - Tunisia

- Mission: Deployment of the software of a hotel Management Emaystro
  Date: 14/04/2012->21/04/2012
  Purposes:
  • Installing Oracle database 11g (Windows 2008 Server)
  • Installing Oracle Middleware Fusion 11g (windows 2008 Server)
  Location: Dubai
  Company: Auris Hôtels
- Mission: Test and configuration of the Web Service integration application for CG Bridge & Emaystro PMS
  Date: 03/08/2012->18/08/2012
  Purposes:
  • Installation and configuration of the Web Service integration module (Emaystro & CG Bridge) in Oracle Weblogic server.
  • Testing of the Web Service integration module (Emaystro & CG Bridge).
  Location: Dubai
  Company: Auris Hôtels

Programmer
SIGA (Automated and Integrated Management System) - April 2008 to March 2012 - Full-time - Tunis - Tunisia

- Deployment of the Oracle application server and Oracle database for many clients such as Tunisie Telecom, SONEDE, OACA, STEG, MATTEL, STAM, SOMAGEP
- Contribution in the development of SIGA ERP, Modules (strategic Management, CMMS, Users administration).
- Development of Oracle Forms and Reports migration tools from the 6i to 10g version using the JDAPI library and the Java language.
- Development of Oracle Database Migration tools.
- Development of documentation generator tools for Oracle Forms fmb files
- Development of an application for automatic reservation of airfares for a travel agency.
- Contribution in the development of the PMS Emaystro
- Development of a Web service integration application with CG Bridge for Emaystro PMS (Java Web)
- Mission: Technical assistance
  Date: 17/10/2009->21/10/2009
  Purpose: Diagnosis and support Oracle 10g database.
  Location: Lybia
  Company: Bank sehel wa sahra

- Mission: Migration and Installation of SIGA'Erp
  Date: 28/02/2010->14/03/2010
  Purposes:
  • Installation of Oracle database 10g (RHEL 5)
  • Installation of Oracle Application server 10g (windows 2003 Server)
  • Migration of SIGA'ERP from oracle forms 6i to oracle forms 10g.
  Location: Nouakchott Mauritania
  Company: MATTEL
- Mission: Installation and Configuration of SIGA'Erp
  Date: 23/09/2010->01/10/2010
  Purposes:
  • Installation of the Oracle database 10g (Windows 2003 Server)
  • Installation of the Oracle Application server 10g (windows 2003 Server)
  • Installation and Configuration of SIGA'ERP.
  Location: Equatorial Guinea Guinée
  Company: Hits EG SA
- Mission: Installation and Configuration of the SIGA'Erp (Test Server)
  Date: 27/10/2011->04/11/2011
  Purposes:
  • Installation of the Oracle database 10g (Windows 2003 Server)
  • Installation of the Oracle Application server 10g (windows 2003 Server)
  Location: Mali Bamako
  Company: SOMAGEP
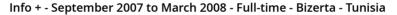- Mission: Installation and Configuration of SIGA'Erp
  Date: 16/02/2012->24/02/2012
  Purposes:
  • Installation of the Oracle Clusterware 11g (Windows 2008 Server 'Microsoft Hyperv')
  • Installation of the Oracle database 11g (Windows 2008 Server 'Microsoft Hyperv')
  • Installation of the Oracle Middleware Fusion 11g in cluster (windows 2008 Server 'Microsoft Hyperv')
  • Installation and Configuration of SIGA'ERP (high Availability).
  Location: Mali Bamako
  Company: SOMAGEP

Trainer

Info + - September 2007 to March 2008 - Full-time - Bizerta - Tunisia

- Programming Languages (C++, Java , PHP...)
- 3D Modeling Software (3D Studio Max)
- Networking

Trainee

Tunisian company of Eectricity and Gas (TCEG /STEG). - July 2007 - Student Project - Bizerta - Tunisia

📋 SKILLS

Programming languages

- Java(J2EE, Java web, Primefaces)
- Objectif C
- Swift
- SQL/PLSQL
- C/C++
- C#/J#
- PHP
- HTML
- CSS
- Javascript
- VB
- MySQL Stored Procedure
- Pascal

Operating Systems

- Linux RedHat(RHEL), Centos, Mandrake, Suse, Ubunto
- Mac OSX, IOS
- IBM AIX
- Sun Solaris
- Windows 95/98/NT4/2000/XP/2003 Server/VISTA&7/2008 Server/2012 Server

Virtualisation

- Vmware ESX/ESXi
- Vmware vSphere
- Citrix XenServer
- Microsoft Hyperv

Integrated Developement Environement (IDE)

- Xcode (Strong background)
- Visual Studio
- Netbeans
- Eclipse
- Turbo Pascal
- Borland Pascal
- Turbo C/C++
- Borland C++
- Dev C++
- JBuilder
- Dev C++
- Visual Basic 6 et .NET
- Oracle Devsuite(Forms, Reports)
- Mysql Workbench
- Pentaho Data Integration

Networking

- Pfsense
- Openvpn
- Ipsec...
- Active Directory
- Bind(Domain Server)
- CPanel (Control Panel)
- Plesk (Control Panel)
- Postfix (Mail Server)
- File Servers (Windows/Linux)

Free/Open Source Systems

- Pentaho Business intelligence Tools
- Alfresco Document Management System
- Vtiger CRM

Programming Framework

- Primefaces (Java web)
- Yii (PHP)
- .NET Framework (C#)
- jQuery (Javascript)
- Hibernate (Java Persistence)

Application Servers

- Oracle Application Server
- Oracle Weblogic
- Tomcat
- Glassfish

Databases

- Oracle Database
- Oracle Mysql
- Microsoft SQL Server
- SQLite
- PostgreSQL

High Availability Systems (Installation And Configuration)

- Oracle Grid Infrastructure (Oracle Real Application Cluster)
- Oracle Middleware Fusion Cluster (Forms and Reports Services)
- Microsoft SQL Server fail over cluster

Infographics

- AutoCAD
- 3D Studio Max
- Maya
- Adobe premier pro
- Pinnacle Studio 9
- Ulead Video Studio

Game Programming

- Unity 3D (C#) (- Crown of the king (Small Board Game))
- PUN (Photon Unity 3D Networking Framework)
- Playfab
- Unreal Engine

Office systems

- Microsoft Office
- Open Office

Languages

- Arabic : Read / Written / Spoken
- French : Read / Written / Spoken
- English : Read / Written / Spoken

🎓 EDUCATION

University Diploma in Technology
HIAST (HIGHER INSTITUTE OF APPLIED SCIENCES AND TECHNOLOGY)
2006 to 2007

Baccalaureate Diploma in technology
7 NOVEMBER HIGH SCHOOL BIZERTA
2003 to 2004

➤ INTERESTS

Video games

- Playing Games (MMORPG, MOBA, Mobile)
- Multiplayer Games Programming
- Making Youtube Tutorials: https://www.youtube.com/user/maghroumhassen/featured