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# **Emmice Profile**

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### **About Emmice**

Emmice is a growing web development company based in Egypt serving the local and global markets. Emmice specializes in web development, while also working on developing commercial and open source software products. All Emmice team members are professional programmers, administrators and webmasters working in IT field for several years and have a solid background and experience.

Emmice utilizes the latest technologies in web development field and follows development standards along with the best design patterns to perfectly suit each application, taking security considerations as the highest priority.

Emmice Assures to have the experience and knowledge required to implement almost every website type ranging from simple to most complicated types.

### **Company Overview**

Emmice Technologies is an Egyptian Limited Liability Company based in Cairo, Emmice provides a wide range of services and solutions that are related to web development field such as:

- Enterprises & Governmental Portal Solutions.
- Business Branding Websites.
- Developing and maintaining online applications, templates and systems.
- Planning, Scheduling and Implementing Commercial Web Projects.
- E-Business Analysis and Consulting.
- Affiliate Management and Marketing.
- Relational Database Management System (RDBMS) Based Solutions.
- Search Engine Optimization (SEO).
- Dedicated Servers Installation and Management.
- Web Shared Hosting.

## Emmice Framework

Emmice framework is the base infrastructure which Emmice developers build on it every time to meet the very specific needs of your website.

Emmice framework is a custom framework implemented and customized upon every website requirements by Emmice development team, it's not an out the of box solution which fits all websites requirements, but instead it's a framework which Emmice depends on to customize and deliver high-end features for every website upon client needs. It has a basic set of common features such as content management capabilities. Throughout this guide parts you are going to be introduced to some of these common features which will help you to start using and managing your website effectively.

### **Framework Features Overview**

Built on top of ASP.net 4.0 from Microsoft, The framework comes with powerful features which make it suitable for all kind of websites ranging from simple websites to most complex web applications.

### Localization &

### Internationalization

- Interface Localization  $\checkmark$
- Static Text Localization  $\checkmark$
- **Online Text Translation**  $\checkmark$
- World Class Dynamic  $\checkmark$ **Content Localization**
- Culture Localization  $\checkmark$ **Excellent Right to Left**

Languages Support (RTL)

### **Search Engine Optimization**

- ✓ Search Engine Friendly (SEF) URLs
- ✓ XML Sitemap
- ✓ Customized Page Title and Meta Description.
- Optimized HTML  $\checkmark$ Markup
- **Content Duplication** Prevention
- $\checkmark$ **Robots.txt Optimization**

### **Content Viewing**

- $\checkmark$ **Global Search Engine**
- $\checkmark$ **User Friendly Content**
- URLs  $\checkmark$ HTML Sitemap
- **Content Caching**  $\checkmark$
- $\checkmark$ **CSS** Navigation
- **Breadcrumb Navigation**

#### Infrastructure Utilization of ASP.net 4.0

- Utilization of C# 3.0
- C# Optimized Codes
- Modular System  $\checkmark$
- $\checkmark$ Health and Monitoring
- $\checkmark$ Microsoft SOL Server
- Database **3-Tier Design Pattern**
- (BLL/DAL/PL)

### Security

- Server and Client Side Validation
- ✓ Public forms are Captcha protected
- Spam-bots Prevention
- $\checkmark$ **XSS Content Injection** Prevention
- SQL Injection Attacks  $\checkmark$ Protection
- $\checkmark$
- $\checkmark$ One way password Encryption

#### Administration

- Minimal Configurations Needed
- Ajaxified Console  $\checkmark$
- Error Handling  $\checkmark$
- Forms hints and explanation
- Friendly Interface
- Permissive System.  $\checkmark$
- Input Validation
- Secure Socket Laver-SSL

### **Content Editing**

- In Place Content Editing
- Online HTML Editor  $\checkmark$ (WYSIWYG)
- **Online Image Editor**
- **Online File Manager**  $\checkmark$
- $\checkmark$ **Database driven Content**
- $\checkmark$ **Dynamic Navigation** System

- Interface Interactive Web 2.0
  - interface
  - $\checkmark$ Ajax utilization
  - Use of latest DHTML and JavaScript Libraries mainly iQuerv
  - **CSS Based Templates**
  - **User Friendly Interface**  $\checkmark$ 
    - Modern Browser Compatibility

### Performance

SOL Server 2008

- 3-Tier Caching System Minimal Database
  - **Network Traffic**
- Reduced Memory Usage  $\checkmark$
- **Images Optimization**  $\checkmark$
- $\checkmark$ HTTP Content
- Compression
- JavaScript Compression  $\checkmark$ 
  - View state Optimization









## WZAYEF.COM - THE MIDDLE EAST JOB SITE

Wzayef.com is one of the biggest jobs listing websites in the Middle East; it's ranked on the 1st position according to Google search engine for the Arabic job search keywords; Emmice has developed the website and provided required programming work to establish the website and since then Emmice is providing the maintenance and hosting required to handle the daily increasing traffic to guarantee a stable and responsive operation.

### Project Highlights

- Top ranked job advertisements website in search engines.
- Receives up to 5 million visits per month.
- Maintains over 1,000 job postings every week.
- Job listings search by keyword, category or location.
- Multi-lingual interface (English & Arabic).
- Most comprehensive cities job indexing.

Wzayef <sub>O</sub> com The Middle East Job Site			
Home	Browse New Jobs	Send Your CV	Post
» Home			
	All Categories All Countries Search Jobs		Publish Are you loo publish you seekers fro Wzayef.con
Miscellaneous		Sales & Marketing	
Miscellaneous		Sales & Marketing	























## VQ.COM.SA – Qassim Tourism Portal

Officially launched by His Royal Highness Prince Faisal bin Bandar bin Abdulaziz, Governor of Qassim Region, President of SCTA on the evening of Monday, March/22/2010.

Client asked for a solution to increase the identification of AL-Qassim province in K.S.A and provide a comprehensive portal to visitors and tourists, Emmice with the cooperation of WADY.INFO - strategic partner has provided the complete solution for the project.

### **Project Highlights**

- Content management and advanced pages.
- General Search and Advanced Search of the tourist places and services. •
- Department of Antiquities and Museums and ability to add comments. •
- Electronic registration system for service providers.
- A special department for the owners to manage their tourist facilities. •
- Monitoring System and evaluation/review of the tourism areas and services being added.
- Integration with electronic maps to view geographical places in the region. •
- Integration with the SMS gateway.
- ightarrowMultilingual interface.



### HOME WELCOME

ALQASSIM ABOUT QASSIM

TOURIST DESTINATIONS SERVICE AND TOURIST DESTINATIONS

EVENTS CALENDAR





SOL Server 2008















للركز السعودي لمعلومات الشبكة



## GSD.EDU.SA – Deanship of Graduation Studies

Client asked for a solution to manage and publish the online materials of the deanship on the internet, Emmice with the co-operation of WADY.INFO – strategic marketing partner has provided the complete solution for deanship department to publish their content on the web.

### **Project Highlights**

- Complete online administration.
- Powerful pages and content management.
- Downloads Library System.
- Online Staff Management.
- Online Collaboration & E-mail Messaging System.
- News System.
- Newsletter Campaigns.
- Multi-lingual System (English & Arabic).
- Online Research Management.















Microsoft<sup>®</sup>





SOFTLAYER

## INFO-EST.COM – Real Estate Portal

Emmice has developed a complete real estate B2B portal solution for the client serving Egypt and Gulf Area. The website offers a complete feature set for real estate agents and brokers to publish and manage their property listings also the website provides a power search capabilities to visitors to find properties.

### **Project Highlights**

- Real Estate Listings System.
- Properties Management.
- Companies Registration.
- Sellers & Buyers Membership System.
- Collaboration Tools for Brokers and Buyers.
- Multi-country support and IP visitor country recognition.
- Multi-currency payment support.
- Newsletter Campaigns.
- SMS Gateway Integration.
- Multi-lingual Interface (English & Arabic).
- Powerful pages and content management.









## SOFTLAYER













## Vice Rectorate for Graduate Studies – Majmaah University

Client asked for a solution to manage and publish the online materials of the deanship on the internet, Emmice with the co-operation of WADY.INFO – strategic marketing partner has provided the complete solution for the deanship department to publish their content on the web.

### **Project Highlights**

- Complete online administration.
- Powerful pages and content management.
- Electronic Forms System.
- Online Staff Management.
- Online Collaboration & E-mail Messaging System.
- Authorities Management System.
- Committees Management System
- Newsletter Campaigns.
- Advanced 2 Levels Tickets System.
- Multi-lingual System (English & Arabic).























المركز السعودي لمعلومات الشبكة Saudi Network Information Center



## KHALYA.NET – THE 1<sup>st</sup> Arabic Freelance Board

Since 2006, Khalya has been enabling skilled workers to get into the online freelancing field enabling hundreds of workers to communicate and work together through a complete environment. Emmice has provided all the development and programming work required for the project and since then Emmice is responsible of the maintenance and hosting required handling the daily increasing traffic to guarantee a stable and responsive operation.

### **Project Highlights**

- Full Project Posting Cycle System.
- Service Providers Membership including reviews and portfolio.
- Service Buyers Membership registration.
- Online Collaboration & Private Messaging System.
- Bidding System.
- Advanced Search for Projects & Service Providers.



اخر الاخبار

٥ فتح بات نشر المشاريع في

٥ انقاف نشر المشاريع لاعمال

٥ تغييرات في مشاهدة العرو

 تحديث اتفاقية شبكة خلية مربع استخدام اكماد HTM

ا تحديث أتفاقيه شبيكه خليه

تسجيل حساب صاحب مشروع يتيح لك إرسال افكارك التى تريد تنفيذها في صورة مشاريع لعرض من اصحاب المهن المسجلين فى خلية من كافة انحاء الوطن العربى، لتبدأ فى تلقى العروض وي الشخص المناسب لعمل المشروع... تزودك خلية بكافة الادوات اللازمة لاتمام المشروع من رسائا المشروع وغيرها.. كما توفر لك خلية قائمة بملفات اصحاب المهن يمكنك من خلالها دعوة المنفذ بامكانهم تنفيذ مشروعك.

اضغط هنا لتسجيل حساب صاحب مشروع جديد

### اقرأ المزيد

- کیف تعمل شبکة خلیة
- ماهو العمل عن بعد
- ٥ اسئلة واجوبة حول الشبكة
- ۵ ماهی الرسوم لاستخدام شبکة خلیة ۵ للاعلان فی شبکة خلیة

### للأعلان في شبكة خلية

- ) ماهي الرسوم لاستخدام شبكة خا
  - ه اسئلة واجوبة حول الشبكة
    - ہ ماھو العمل عن بعد
    - ه. کیف تعمل شیکة خلیة























## ANTIKAT.COM – Selling Old Things

Client asked for a solution to sell unique antiques over the internet though a distinguished looking website; Emmice has provided all the development and design work required for the project and since then Emmice is responsible of the maintenance and hosting of the website.

### **Project Highlights**

- Unique website design interface.
- E-Commerce Product Listing.
- Shopping Cart System.
- Online Payment Gateway Integration.
- Credit Card Payment System.
- Invoicing and Client Management.
- Orders and Shipping Tracking.







Microsoft<sup>®</sup>











thawte Its a trust thing





## COLOMBIARE.COM – THE #1 Source for Real Estate in Colombia

Emmice has developed a complete real estate, vacation and transportation services solution for the client serving all over Colombia. The website offers a complete feature set for real estate agents and brokers to publish and manage their property listings also the website provides a power search capabilities to visitors to find properties.

### **Project Highlights**

- Real Estate Listings System.  $\bullet$
- **Properties Management.** •
- **Companies Registration.**  $\bullet$
- Sellers & Buyers Membership System. •
- Collaboration Tools for Brokers and Buyers.
- Multi-country support and ip visitor country recognition. •
- Multi-currency payment support.
- Newsletter Campaigns. •
- **Resources & Blogs Publishing.**
- Multi-lingual Interface (English & Spanish).  $\bullet$
- Powerful pages and content management.









ASP.net



thawte

Internet Information





## GMGCRM.COM – Real Estate Software & Marketing

The client required a unique identity website with an easy to use administration in order to maintain the regular updates and services; Emmice has provided all the development and design work required for the project and since then Emmice is responsible of the maintenance and hosting required handling the daily increasing traffic to guarantee a stable and responsive operation.

### Project Highlights

- Complete online administration.
- Powerful pages and content management.
- Blogs Publishing.
- Online Portfolio Management.
- News System.
- Newsletter Campaigns.
- CRM Integration.
- Multi-lingual System (English & Spanish).
- Online Content Search Engine.



SmarterTools.

thawte









## ARCHIVOO.COM – Human Contributed Archive

Archivoo is the human contributed archive; a project that depends on visitor's submissions of content. In order to meet the project specific needs Emmice has provided all the development and design work required for the project and since then Emmice is responsible of the maintenance and hosting required handling the daily increasing traffic to guarantee a stable and responsive operation.

### **Project Highlights**

- In-place type and search.
- Topic indexed content.
- Most Popular Topic Cloud System.
- Online visitor's submissions.
- Full administration and monitoring system of new additions.
- Multi-lingual interface (English & Arabic).







Microsoft















## WADY.INFO – Strategic Partner

Emmice strategic marketing partner has asked for a distinguished website design and content publishing system for the corporation; Emmice has provided all the development and design work required for the project and since then Emmice is responsible of the maintenance and hosting required handling the daily increasing traffic to guarantee a stable and responsive operation.

### **Project Highlights**

- Unique modern website design.
- Front-page video animation.
- Complete online administration.
- Powerful pages and content management.
- Online Portfolio Management.
- News System.
- Newsletter Campaigns.
- Multi-lingual System (English & Spanish).
- Online Content Search Engine.









## SOFTLAYER













## MEKC.ORG – Middle East Karting Cup

Client asked Emmice to integrate the content publishing system into the website design to allow for dynamic updates of the website content; Emmice has successfully helped the website administration to easily manage the content of the website directly from an online administration; Emmice has provided all the development and programming work required for the integration with the interface.

### **Project Highlights**

- Complete Online Administration for Contents.
- Complete Media Center.
- Survey System.
- Press Releases Management and Publishing.
- News Publishing System.









## webhost4life













### **Teacher Online Service**

Emmice with the co-operation of WADY.INFO has released Teacher Online service targeting educational field in KSA. Teacher Online is a web based automated system provides a complete package for academic members such as instructors and university professors to have a private website and online collaboration tools. Teacher Online gives the ability for teachers to identify themselves, publish related courses and lectures information and communicate with their students via public or private discussions boards and via email system directly from the website.

### **Project Highlights**

- Fully automated web based system.
- Customizable for special needs for universities and academic institutions.
- Ability to work under top domain or sub domain levels.
- Available for purchase as single user or a wholesale package.
- The website works in Arabic or English or both.
- Forums & Discussion boards.
- Students Membership System.
- Complete e-mail messaging solution.
- E-Learning content publish & management system.
- Integrated online documents management.
- Albums of photos and video sharing.
- Administration of the visitors comments on all pages.
- Polls and survey system.
- Full Arabic Administration Panel.















## Emmice Business Pack – Top Featured Identity Solution in Egypt

Emmice has developed the business pack solution; Emmice pack for businesses offers an integrated solution for any company or business owner who wants to own a complete and advanced website for his company.

The package puts the opportunity of owning a website on the Internet between hands, supported by the latest standards and technologies with a range of valuable and complementary tools that make it ideal for small & mid-sized companies that are looking for identifying itself and communicating with visitors through a website.

### **Project Highlights**

- Professional Business Configurable Template.
- Professional e-mail under the name of the site.
- Hosting and operation of the site by Emmice.
- Multi-lingual website operates in Arabic and English at the same time.
- Multiple themes to choose from for site template.
- Anti-SPAM Contact form linked to website e-mail accounts.
- Integrated Search Capabilities for all pages of the site.
- Content management system and integrated pages.
- Categories management system and sub-categories.
- Administration of the visitors comments on all pages.
- System to send newsletters and follow-up subscribers.
- Facebook and Twitter Integration.
- Integration with YouTube & Google Apps Services.















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