## SHAN MUHAMMED



CAFM(INFOR EAM) TECHNO CONSULTANT
APPLICATION DEVELOPER
SYSTEM ANALYST
PROGRAMMER

## **EXPERIENCE**



DEC 2013 - TILL NOW

### CAFM(INFOR EAM) TECHNO FUNCTIONAL CONSULTANT

Waseef, is one of the largest fully integrated Asset, Property and Facility Management services companies in Qatar, which offers a "one stop shop" and full service solution to its clients. Some of my tasks are:

- infor EAM Support
- Yardi Support
- Application Architecture
- Create Successor within the group
- Gather feedback from end users
- Ensure the app under development covers all the requirements and meet company standards
- Arrange third-party meeting in case of resource required from outside.

#### SENIOR SYSTEM & PROGRAMMER ANALYST

GRAFF 360

JAN 2011 - DEC 2013

Graff360 is concept and creative solutions providing company. Graff360 focus on Application Development, Creative Advertising, Publications, Media and Print home . Some of my tasks are:

- Development, Troubleshooting and Maintenance of Web and Desktop applications in .NET
- Development, Troubleshooting and Maintenance of Web applications in PHP platform
- Database and Application architectural design
- Bug fixing
- Project Documentation
- Train end users for custom developed application

# TunerLabs

APR 2008 - DEC 2010

#### SYSTEM & PROGRAMMER ANALYST

TunerLabs is a web development and IT outsourcing company. TunerLabs give Web solutions, Designing, Branding and Technical Support Services.

Some of my tasks were:

- Development of Web and Desktop applications in .NET or PHP
- Basic application testing

## **PROJECTS**

## SET UP CAFM SYSTEM IN WASEEF FOR VARIOUS PROJECTS

- Creation of Organizations/Properties
- Creation of Users
  - · Identify privileges and create corresponding user groups and departments
  - Allocate organizations to users
- · Identify Locations and Hierarchy and upload
- · Identify and upload Classes, Suppliers, Manufacturers
- Identify Assets, sub assets, parent location, parent position and upload
- Identify Parts/Materials and Upload
- Set up inventory
- Set up Activities, Tasks and Checklists for Work Orders
- Set up Preventive Maintenance Schedules
- Create Workflows for Work Orders, Pick Ticket, Requisitions, Request for Quotations,
   Purchase Orders, PO Receipts (Goods Receipts), Supplier Returns and Invoices
- · Create FLEX business Rules for Screen validations and Workflow controls
- Create Technician Details, Trades and Departments
- · Develop Custom Reports in IBM cognos as per user requirements. Some are
  - User Authority Matrix
  - Custom Work Order, PR, PO
  - Scheduled Emails for Pending PR, PO, Workorder etc
- Attach related OEM documents for Assets, Materials
- Set up KPI and BI dashboard with in the System
- Out of the box customizations allowed by the CAFM system to meet special requirements from clients

#### SETUP CAFM SYSTEM

## **PROJECTS**

### **DEVELOP CUSTOM BUDGET**

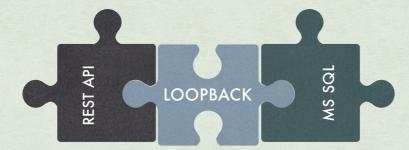
CUSTOM BUDGET FOR INFOR

- Identify Stakeholders
- · Identify scope & Gather requirments
- Develop basic architecture
- Create
  - Custom Entities like Cost Center, GL Codes
  - Custom Tables
  - Custom User Defined Screens
  - Custom Tabs

## DEVELOP SINGLE API TO COMMUNICATE WITH ALL PLATFORMS AND REAL TIME INTEGRATION

API FOR INTEGRATION

- · Identify Business models to be integrated
- · Identify Data/Columns to be exposed using the api
- · Identify correct tools and technology
- · Decide and implement proper authorization for all data activities



WASEEF MOBILE APPLICATION

The Mobile application allows the public to register, login and apply for units in various properties in Waseef. User can see his application status and position in the queue if the application is approved by Leasing Manager. Mobile app is completely integrated with the Property Management Application (Yardi), which enables the Leasing team to login to a single application to complete the application process till converting the applicant to a tenant.

ANGULAR

REST API

CORDOVA

## **PROJECTS**

LEASE CONTRACT

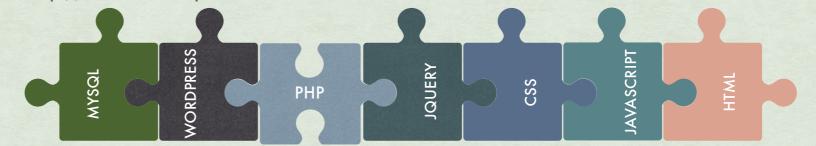
Waseef Lease Contract is a web based Automated Mail merger application to fill word file templates with values fetched from the databases and Yardi Application. The word file is archived in the server and can be used for future references. Various graphs are created in the dashboard to analyze the performance (or usage of application) by users or by their manager.



**WASEEF WEBSITE** 

Waseef website, built on wordpress supports English and Arabic Language. Various contact forms created in the site are transformed into many applications on various platforms (like Facebook, Android), but helps to group and segregate the data under a single database and administration panel.

URL: <a href="http://www.waseef.aa">http://www.waseef.aa</a>



27 PROJECTS

Successfully completed around 27 projects on various platforms and technologies based on client requirements

## **SKILLS**

### **Business Applications**





### Backend/APIs













### Platforms/Technologies







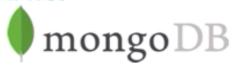




#### **Database**







## Mobile Front End(Cross Platform)





#### Website Front End

















## **EDUCATION**

BACHELOR'S DEGREE

2004 - 2008

BACHELOR OF COMPUTER SCIENCE & ENGINEERING

MAHATHMA GANDHI UNIVERSITY

INDIA

HIGHER SECONDARY

2002 - 2004

COMPUTER SCIENCE & ELECTRONICS

INSTITUTE OF HUMAN RESOURCE & DEVELOPMENT

INDIA

## CONTACT & PERSONAL INFORMATION











