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SUMMARY

- **Microsoft Certified Solution Associate (Office 365)** and **Microsoft certified technology specialist** with almost **13 years** of experience as Software developer and Dev Manager with a passion for software architecture design and development especially with agile practices such as scrum, with an in-depth knowledge of OOP, Design Patterns, Domain Driven Design and Database Management Systems. 
- Excellent experience of software design and development on both Microsoft and Open-Source development platforms. Experience spanning ASP.NET 1.1 to **ASP.NET core**. Experienced in programming languages **C#, python, Nodejs**. Architected and developed complex systems including high transactional enterprise and high security applications, with **team leadership** and **mentoring** experience. Expert in full System Development Life Cycle (**SDLC**). 
- Experienced in communication with internal and external stakeholders for business analysis and gathering requirements and converting them into discreet set of problems. 
- In depth knowledge and experience of web technologies like **REST**, web services (SOAP), **OAuth** and client-side technologies and frameworks like **jQuery, react, AngularJs**, JSON, HTML, CSS etc. Good knowledge of cloud technologies **Microsoft Azure** and Amazon AWS and containerization using **Docker**. 
- Ability to understand and transform **complex business** requirements into software, ensuring applications are delivered on time, to specification, scalable, performance optimized and maintainable. Experience to Draft, review, and approve technical design documents.
- A highly motivated individual who is **always learning**, able to work to tight deadlines, and who can communicate effectively with technical peers as well as business users. Someone who encourages learning and the sharing of ideas and is always open to new ways of working.

MAJOR PROJECTS

- **(CRM) Customer relationship Manager:** Architected and designed a CRM application with approval workflows and integration with core Systems (Prospero, SharePoint, Oracle, MS SQL). The system keeps track of first contact to the final on boarding. Keeping track of all the documents and information of each client. Designed and developed multiple automation systems (trading, securities management etc.) for different workflows for internal banking needs.
Tools: ASP.net, SharePoint 2019, SharePoint Designer, JavaScript, React, python, pandas
- **EDIC - DynCorp International – Al Taif projects:** Designed and Developed a KPI reporting system in ASP.NET and Angular. Responsible for end-to-end **solution design** and deployment of company's Intranet system to latest SharePoint Server, Authored workflows to automate different internal processes including HR and on boarding. Developing an automated system for management for Weekly Meetings. Automating status report gathering and project status for all the management of company. Also responsible for Business analysis, procurement, management, configuring, and tuning of IT systems in two major departments of the company.
Tools: ASP.net, SharePoint 2013, SharePoint Designer, JavaScript, AngularJs

- **Multilingual-VeriBranch-Dubai Islamic Bank, Internet Banking Application, Mobile Banking application, and Kiosk Banking application:**

Worked as architect and developed for DIB customers and corporates. It is fully integrated with core systems and provide functionality to customer like fund transfer, balance enquiry, customer profile, bill payment services (i.e. DEWA, Etisalat), e-statements request, cheque book request, account details. I have worked on these channels, Internet Banking, Mobile Banking, Kiosk Banking, VeriBranch Call Centre and BackOffice. Also, responsible for business analysis and technical design for the client.

Tools: ASP.NET, MS SQL server, HTML, JavaScript, jQuery, SSRS, Entity Framework, MS Dynamics CRM, Web Services, Integration with CRM, Globalization (Arabic, English)



- **Nestle -PowerBar:** Worked on a multi-lingual platform (**7 languages**) for athletes around the world. It is a complete social network for athletes with blogs, groups, photos, videos completely driven by a CMS.

Link: <http://powerbar.com>

Tools: ASP.NET, MS SQL server, HTML, JavaScript



- **Grubb-Ellis -GENIE:** Worked on a very data intensive enterprise application for Grubb-Ellis. The application saved all the real estate data of the company in the system and researchers, brokers and users of Grubb-Ellis used this application to Add, Edit, search, filter properties and extract reports on different criterion. Users had their own dashboard with provided functionality limited by different roles.

Tools: ASP.NET, MS SQL server, AJAX, jQuery, REST, JSON



- **The grove LA-FlashPark™:** FlashPark™ is a paperless Parking Ticketing System. FlashPark at the Grove lets you park with a simple swipe of your smartphone. The system generates "FlashCode". This is similar to their credit card and is directly connected with PayPal, from where their balance can be loaded. All the record of transaction is available on website which user can view anytime they login to the system. The Mobile App shows a FlashCode /Flashcard which then is scanned by the parking machines of Ski data and users can enter the parking without buying paper tickets.

Link: <http://flashpark.thegrovela.com/>

Tools: ASP.NET, MS SQL server, jQuery, AJAX, REST, JSON, jQuery Mobile



- **LightingPSF:** developed a business application which offers owners with a platform where they can enter all the information related to their building or space and find out lighting retrofit opportunities. Complete audit section is used for auditing all the lighting in a space or building. Owners can search, read reviews and choose competitive bidders then select multiple contractors and send them RFP's. And finally they can choose a winner. There is an admin section which facilitates all the administrative tasks of the system. And for the contractors they can create their profiles and add their projects, bid on different RFPs.

Link: <http://www.lightingpsf.com>

Tools: PHP, MySQL, jQuery, REST, AJAX



- **Caruso Management -MS SharePoint and Dynamics CRM Integration:** It was required to configure and integrate Microsoft CRM 2011 with SharePoint 2010 so that CRM 2011 can use of SharePoint2010 as document repository and all the documents which are related to entities are saved in SharePoint Document Libraries in a proper structural level.

Tools: Microsoft Dynamics CRM 2011, SharePoint 2010



WORK EXPERIENCE

بنك الإمارات
للإستثمار

EMIRATES INVESTMENT BANK

March 2018 till Present:

Alpha data (Emirates Investment Bank): Solution Architect

- Worked as part of a team which developed solutions for automation of internal processes of the investment bank.
- Designed a system to create, edit and search bank securities, trade capture etc.
- Worked on a customer relationship management system which automated the process of client creation. Digitizing all the manual steps involved in creating a new client from lead generation to on boarding.



شركة الإمارات للصناعات العسكرية
EMIRATES DEFENCE INDUSTRIES COMPANY

August 2015 till March 2018:

EDIC - Al Taif (DynCorp International): Software Developer

Responsible for the design, development, maintenance, and documentation of software systems for assigned program or business area. Worked closely with IT and business partners to ensure applications meet business needs.

- Review technical requirements and design solutions to automate business processes
- Develop, customize and maintain enterprise applications for Al Taif technical services by collaborating with different stakeholders.
- Identify and resolve defects, bugs, errors, and other issues in running systems and fix them.
- Responsible for management, maintenance and handling of different third-party applications like "Blackboard" and R&D applications like "CREO", "WindChill" etc. and act as a bridge between business users and vendors.

September 2013 till June 2015:

VeriPark Gulf: Software Developer

To develop, customize and upgrade the product VeriBranch, which is a Banking product that supports retail and corporate banking with online transactions and account management support.

Job duties involve complete Software development processes

- Business Analysis / design
- Development
- Testing
- Support
- Code/peer review
- Production support / debugging

 VERIPARK

November 2007 till September 2013:



Intelligentsia Software: Software Development Manager

Started this company as associate software developer and left as software development manager after 6 years participating in exponential growth and successful delivery of many projects. Job Duties involved the following

- To develop, manage and oversee the development of web based (ASP .NET, SharePoint & Open Source) applications. Allocation of tasks and items to the team members and verifying their work; communicating with clients and internal stakeholders about the project statuses and reviews; maintain project builds & releases.
- Carry out architectural design, development and deployment of enterprise SharePoint implementations.
- Analysing client requirements and converting them into discreet problem statements and their solutions.
- Skill Building and coaching Team Microsoft Technologies.
- Meeting with clients and proposing solutions to their business problems

TECHNICAL SKILLS

- **Technologies and Frameworks:**
ASP.NET, MVC core, Microsoft Azure, SharePoint Online, LINQ, WCF, REST, OAuth, jQuery, ReactJs, Crystal Reports, MS SQL Reporting, Web services, SSIS, Git , TFS, Social Network API Integration (Facebook, Google, twitter), LAMP, Docker
- **Core Programming Languages:**
C#, python SQL, JavaScript, HTML, CSS, XML, VB.NET, PHP
- **Databases:**
MS SQL Server (2000, 2005, 2008, 2012), MySQL, MS Access, PHPMyAdmin
- **Development Methodologies:**
Agile development, Scrum, Extreme Programming, Test Driven Development,
- **Development Tools:**
Microsoft Visual Studio 2013, Microsoft SQL server, Android Studio, eclipse, Jira, Basecamp, Microsoft Project

INTERNATIONAL CERTIFICATIONS

- 1. TOGAF certified**
- 2. Microsoft Certified Solution Associate – Office 365**
- 3. Microsoft Certified Technology Specialist**
- 4. Microsoft Certified Professional**

ACADEMIC QUALIFICATION

Bachelor of Software Engineering
University of Engineering and Technology, Taxila Pakistan