ABDUL KHAN

M: +44 (0) 7777 558706 E: ABDUL.KHAN1@OUTLOOK.COM

PROFILE

Since 1994, I have extensive experience in both the private and public sectors. With technical background, my expertise is in integration and providing solutions from small to large-scale in retail, banking, digital, insurance, defense, government, aviation, telecommunications, housing associations, education, travel, and pharmaceuticals. I have successfully designed and delivered end-to-end solutions for businesses across Europe, the Middle East, Africa, Asia-Pacific, and Latin America, with a strong focus on digital transformation and cloud-based solutions using platforms like Azure and AWS.

- Full Application life cycle implementations for custom software development on large-scale System delivery
- Involved in strategic plans and managing functional groups with multiple technical disciplines to architect and design software products.
- Experience in various types of SDLC; Waterfall, Agile and development team building within the business unit.
- Experience in performance responsibilities and working with teams to develop more specific goals and objectives
- Applied advanced technical expertise and leadership to drive the medium to the long-term strategic technical direction of the functional
- Presented technology roadmaps to senior management and contributed to decisions that impacted functional areas and product direction.
- Experience in developing enterprise applications, Cloud applications, and office automation applications on the web and mobile devices.
- In-depth SDLC experience implementing Private, Public and Hybrid cloud solutions.
- A dynamic career with strong business and technical leadership, hands-on problem-solving, planning, team-building and project management skills Led architectural board sessions, workshops and Tech groups teams to provide enterprise solutions
- **Profile, artciles and example of work -** LikedIn, LinkedIn articles, Personal Profile Web Site, other Arcicles and example of work

TRAINING & COURSES

TOGAF 9 Enterprise Architecture Framework, Amazon Advance Architecture, and Data Warehousing on AWS, Cyber and Cloud Security Services
Security Information and Event Management (SIEM) architecture and process and Enterprise Security Management
Practitioner Cloud Security (Cloud Security Architecture, DevSecOps, Data and Assurance aspects, Governance, Operations and Web App Security)

SECURITY CLEARANCE

Held SC and Baseline (Central Government and Ministry of Defense)

MARKET EXPERIENCE

Banking, Retail, Insurance, M.O.D., Government, Aviation, Telecommunication, Housing, Education, Travel, and Pharmaceutical

SUMMARY OF SKILLS

ARCHITECTURE METHODOLOGIES, PATTERNS – SOA, ESB, EAI, ETL , UML, Messaging Patterns, Microservices architecture patterns, SPRAX EA, Object-Oriented Design, Brokering services, AOP, Business Process Modelling (BPMN); Rational System applied with TOGAF for EA, SDLC, ITIL Service Lifecycle and Strategy (SS), Service Delivery, LAMP/MEAN stacks solutions, JEE, Spring, Hibernate, COTS , Agile and Waterfall

CLOUD - (PaaS, IaaS and SaaS), AWS, Azure Services. Hybrid and Public Cloud Solutions, CloudFoundry, SaltStack, Puppert, Chef, (NoSQL, MongoDb, DocumentDb, Amazon RDS MySQL), SaaS Solution (Percona MySQL, SQL Server 2012. Neo4j), Azure Data Lake, U-SQL, Hadoop and Azure Data Lake Analytics.

AWS - EC2 Container Services, ECS, Lambda, Elastic Beanstalk, S3, EBS, EFS,ELB, NLB, Storage Gateway, RDS, Elasticache, PrivateLink, Transit Gateway, Direct Connect, CloudFront, IAM,DNS, Single Sign-On, , Amazon API Gateway, AWS Lambda, AWS Elastic Beanstalk, AWS Security Token Service, Simple Queue Service (Amazon SQS), Amazon Simple Notification Service (SNS),

Azure – Azure Cloud Stack, Azure Intergration Sercices, Azure API Management, Azure Logic Apps, Azure Service Bus, and Azure Event Grid, Functions, Service Fabric, Cloud Services, Blob Storage, File Storage, SQL Database, CDN, Multi-Factor Authentication, Security Center, App Center. Azure Cloud Services (PaaS & IaaS), Application Insights, Document DB, Internet of Things (IoT), Azure Monitoring, Key Vault, Visual Studio Online (VSO) and SQL Azure.

DEVELOPMENT TECHNOLOGIES - .NET Framework and .Net Core, Visual Basic .NET, VB6/5/4, VBScripts, COM+, GAC, WMI, MOM, NDOC, NUNIT, Visual Basic 2, 3, 4 and 5, Java (JSDK 6) and Java Applets, TFS - Team Foundation Server, NANT, MS Build and MS SDC Framework. SharePoint Packaging**,** Sites management and deployment .NET implementation of the MVC, Applications design patterns, ASP.NET 3.5/2.0/1.1, ASP, IIS 7/6/5, SSL/TLS, JDBC, Jenkins, Marvin, JEE (JDBC, JNDI, EJBs, JSP, Java servlets, JTA, JavaMail, Radius Services, Symantec, 2FA

SERVICES AND MOBILE – .Net Core, Micro-services, Restful API, Service Controller, Stateless, Stateful and Actors , B2B, B2C, E-Commerce, , iOS, Android, Windows Mobile, Application Design, payment gateways (Authorize.net, PayPal, Google Checkout, Dwolla), Shipping & fulfilment, Cross-platform mobile Design, Drop shipping support, Experian's Business & Credit Information

WEB SERVICES TECHNOLOGIES - Web Service, WCF, AMX, API, RestFul Service, Window Services, Web Services, WSDL and UDDI, SOAP, Web services, Spring Framework & dependency injection, XML, XSD, XSLT, CDM, Enterprise Logical Data Models (LDM), Java EE APIs

QUEUE TECHNOLOGIES - MSMQ, MSMQT, Window Service Bus 1.0, AWS, Amazon Simple Queue Service (SQS), IBM MQ, RabbitMQ

ESB TECHNOLOGIES – Microsoft BizTalk 2016, 20013, 2010, 2006, 2004 and 2002, WebSphere 6.0, IBM WebSphere, IBM Application Server, OpenShift, JBoss FuseESB, CAMEL, Apache Karaf, BPM Suite, BRE

DATABASE TECHNOLOGIES - SQL Server 6.5/2000/2005/2008R2/2012, Oracle Developer Suite, T-SQL, PSQL, Oracle 8i, 9i, 10g AND Oracle 11g, Dimensional Data Modelling (Star/snowflake), schema design, DDL scripts, Extract Transform Load (ETL) - Framework, Performance Tuning of SQLs

EXAMINATIONS

HND (Business Information System Analysis) Programming and Methodology, BTEC - BTEC Diploma in Design & Fine Arts / GCSEs (Math's, English, Physics, French, Chemistry, Art, History and Religious Education)