# **NOUMAN ISLAM**

House # 260, 2<sup>nd</sup> Floor, Hyderabad Colony, Near Jail Road, Karachi, Pakistan

Mobile:	+92 321 8910255	Date of Birth:	April 12, 1986
Email:	noumanislam@gmail.com	Marital Status:	Married

### Summary

Insightful, results-driven information technology professional with notable success directing a broad range of corporate IT infrastructure and development initiatives while participating in planning, analyzing, and implementing solutions in support of business objectives.

Outstanding project and program leader, able to coordinate and direct all phases of project-based efforts while managing, motivating, and guiding team.

#### Competencies

- Data Center
  Infrastructure
- Development of MIS Reports and applications
- System AdministrationDisaster Recovery and
  - Business Continuity Planning and execution
  - Desktop Support
- Staff Development and Training
- Digital Marketing
- IT Budgeting
- Capital Market Applications

- Website Development
- Database Administration

### Milestones, Awards and Achievements

- Commendation Letter received from MD and CEO of PSX in the 1st month of joining
- Pakistan's 1<sup>st</sup> Company to implement VSAN with VEEAM for 20+ Virtual Machines
- Outstanding Employee Service Award 2010 2011 and 2011 2012
- Online Exhibitor Services System OLESS FOR DEPO (Defense Export Promotion Organization)
- Develop core search engine for Pakistan's Largest Online Search Engine Jamal's Yellow Pages

### **Working Experience**

# PAKISTAN STOCK EXCHANGE

August 2020 – to date Manager Systems Projects (PMO – ITD)

- Working closely with Shenzhen Stock Exchange for deployment and testing of state of the art trading system consisting of 30 servers running on Linux including DR and Cold Site
- Hands-on knowledge of trading system for both Stock Exchange and Broker
- End-to-end deployment and testing (simulation based and integration) of new system with
  - OMS Vendor
  - Local and International Data Vendor
  - Brokerage Houses

# IGI FINEX SECURITIES LIMITED and IGI LIFE INSURANCE LIMITED

January 2016 – to date Head of IT and AVP – IT

- Working on IBM AS400 with DB2 as database managing OLAS and TOGAS integral life insurance software implementing big data solution for reporting
- Worked with DXC Singapore for deployment of MS Dynamics NAV, now administering
- Successfully deployed Vitality World renowned Health care insurance product
- Managing IGI Group's Active Directory, DNS and Exchange Server 2016 with Security Gateway for 1500+ mailboxes
- Ensures smooth day to day IT operations with zero down time to online clients
- Setting short and long term IT Strategies in-line with business strategy
- Ensuring IT compliance as per regulator's requirement, conducting IT Audits, pen-testing etc.
- Proactively initiate Improvements keeping in mind, Inputs from Audit Process, Best practices across industry and ITIL guidelines
- Preparation and management of IT Budget, Vendor management, Procurement Plan and execution, SLAs and Agreements
- Development of Responsive Website, Customer Support Management System, Dashboard, Risk Management Portal and MIS reports for the CEO
- Implementation of backup procedures, DR Policy and Business Continuity Plan
- Heading the digital marketing department of the company (1500+ leads generated in less than 6 months)
- Implemented complete telephony & communication system with hybrid and IP based PBX
- Planning and implementation of new Data center and infrastructure including servers, software, licenses, network, and centralized branch connectivity

# **Projects**

- Strategic Partnership with 1link for funds transfer (in process)
- Research portal for the mobile and web (in process)
- Implementation of VSAN (for 27 VMs) with VEEAM Backup and Replication for IGI General Insurance
- NAV Generation Application for IGI Life PHP/MySQL

# FOUNDATION SECURITIES (PVT.) LIMITED

November 2014 – December 2015

Manager IT – Deputy Head of IT

- Administration of Oracle Database 11g
- Development of Live Dashboard for the upper management PHP/MySQL
- Automation of report generation for the back office / accounts department PHP/MySQL
- Development of CSMS Customer Support Management System VB6/MSSQL and PHP/MySQL
- Deployment of DR Site
- Align IT services management with the dynamic and ever changing needs of the business in a way that IT can be used as a competitive advantage

# ARIF HABIB LIMITED

January 2014 – October 2014 Assistant Vice President Head of IT January 2012 – December 2013 Senior Executive Officer - IT February 2010 – December 2011 Executive Officer – IT

- Complete understanding of the online trading engine Catalyst
- From Selection to implementation, complete control on AHL eTrade (Online Trading System)
- Implementation of the network policies for smooth network operations
- Setup and maintenance of ISA Server, MS Exchange Server, MS Windows Server 2003 / 2008 with AD, DNS DHCP and Remote Desktop Services.
- Managing active directory of 100+ node network
- Creation and management of the backup procedures
- Development and maintenance of effective strategic IT planning and over sighting of IT performance
- Provide advanced IT technical troubleshoot and problem solving for user systems and servers
- Provide guidance, training and leadership to the IT Infrastructure support team
- Plan and execute hardware preventive maintenance
- Involvement in warranty processes and coordination for parts replacement
- Developing and keeping the company as well as other group company's website up-to-date

## Projects Completed

- Data Matrix VB/MSSQL
- Online Transaction Details PHP/MySQL
- Attendance Management System
- Leave Management System PHP/MySQL
- Support Ticket System VB/MSSQL
- Portfolio Management System- PHP/MySQL
- Daily Update System- PHP/MySQL
- Research Reports VB/MSSQL
- Closing Prices VB/MSSQL
- Back Office Transactions VB/MSSQL

# wCube Marketing

January 2009 - February 2010 Manager Media & Web

- Visualizing, designing, developing & analyzing of websites
- Designing of corporate profiles, presentation CDs & soft animation of clients for their products
- Work with the development team to plan new development strategy and direction
- Customer services and problem handling
- Actively seek opportunities to develop new relationships through selfpitched, referrals and business leads

# Ecommerce Gateway Pakistan (Pvt.) Limited

October 2006 – December 2008 Web Developer to Senior Web Developer

# Pre & Post Event - Job Description:

- Visualizing, Designing, Developing, Analyzing and testing of all events websites including Jamal's Yellow Pages Online Search Engine and Online Exhibitors Services System for each event.
- Coordination with Web Server Administrator for server side support & maintenance.

# **During Event - Job Description:**

- Managing different departments of the event including onsite deployments of stalls, press and media desk, main information desk, etc.
- Communicating with Guest of Honors & VIPs for their protocol at the event venue and managing their visit.

## Education

Year & Degree	Institute	Location
2007: BS in Computer Science	University of Karachi	Karachi
2003: Intermediate (Pre-Engineering)	Govt. Dehli Science College	Karachi
2001: Matriculation (Science)	Karachi Folk's High School	Karachi

# **Professional Certification and Courses**

- MCSA Training from CTTC
- Oracle DBA Track PL/SQL + Admin 1 + Admin 2 from Techno-Ed
- Web Engineering (C#, ASP.net) from CCEE NED Academy
- Microsoft Exchange Server 2007 from CCEE NED Academy
- CCNA Training from CTTC
- Diploma in Information Technology (.net Technology) from Lexical Institute of Information Technology
- Certificate of Graphics Designing from Creative Media
- Guest Relation Officer's Training from PIMS Pakistan Institute of Management Sciences, Karachi
- C++ Level 1 & 2 from NCR Education Center