Senior Software Engineer having 14 plus years of vast experience in different domains. As an innovative and passionate Engineer I have worked on core areas of Software Development, Web Application Development, integration between different system and implementation of systems in a way that organization can make effective and efficient decisions according to the its Mission, Vision and Goals.

**Muhammad Naveed Khan.**

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**Working Experience:**

**General Civil Aviation Authority - UAE (Dec 2013 – Till Date)**

I am working as a Senior Software Engineer, my core responsibilities are to gather requirements, implement the system as per requirements needs and demands. My contributions to GCAA are the implementation of following applications/projects

* Development of CAR-145 Approved Maintenance Organizations (Issue, Amendment, Extension Services)
* Development of Maintenance Training Organization and Aircraft Training Organization Services
* Corporate Performance Management System Integrated with MS EPM
* Authority Matrix
* UAE Pass Integration
* Air Transport Services
* Air Accident Investigation Service
* Registration of Security Breach
* Registration of Dangerous Goods
* E-Medical Services integration with Emirates Airline e-Medical System.
* GCAA Website Branding (SharePoint 2007) and website support

**Next bridge Private Limited - Pakistan (Jun 2006 – Apr 2010) and (Oct 2011 - Dec 2013)**

I worked as Software Engineer. My Core responsibility was to communicate with the client, gather requirements, design and implement the system and present the system to the client and later gave support and enhance applications. Following projects successfully delivered to the clients

* [Florida Virtual School System](https://www.flvs.net/): Automation a public school operating virtually online, the students can access up to 140 courses. FLVS is where you go to learn on your time and on your schedule.
* [Domed Office Gemini](http://officegemini.com): Array of solutions can help you organize, secure, and manage those files efficiently. Supported Files: PDF, TIFF, Word, Excel, Auto-CAD drawings, E-mails and more. Dokmee can help you go digital today and manage all your Enterprise Content needs.
* Display Technologies: Machines to Machine Communication. Implementation of a communication channel using third party service to communicate with machine and to get the inventory information from the Machines, the system is responsible to read, Parse, store the messages send by the Machine Pads. The Machine Pads generate the messages and send to a cellular service and our system pick the messages from the servers, parse them based on Message type, and store them into the database.
* Interactive Voice Responding Unit: VRU Application is responsible to handle the phone calls. This application is using a Dialogic Card and a software tool kit Intel CT ADE. The basic aim of this application was to calibrate a machine on user demand requested over the Phone line. This application is using the Dynamic Voice Menu of options for users; later updated the IVR technology to ASTERISK Servers, Asterisk is a free and open source framework for building communications applications.

**Innovative Saudi Arabia Apr 2010 to May – 2011**

Worked as Software Engineer, build applications for Al-Imam University which includes course registration, attendance module, class Scheduling and Job portal

**BrainNET/BrainTEL Lahore April 2005 - May-2006**

Worked as Software Developer at BrainNET/BrainTEL. Worked on in-house projects and continuous support to the legacy systems

**Qualifications:**

* BSCS Honors (Specialization in Software)   
  University Of Central Punjab (http://ucp.edu.pk/), Pakistan.
* Intermediate (Pre Engineering)   
  Pakistan International School Riyadh, KSA.

**Skills:**

* Hands on experience of developing Web and Windows Applications in C# and VB.Net.
* Good Knowledge of Microsoft .Net, JQuery, JavaScript, C#, Vb.Net and ASP.Net.
* Gone through complete development cycle for various projects/products.
* Worked on third Party Controls and APIs.
* SharePoint
* ASP.NET (Web Forms, MVC), Vb.Net, C#
* WCF, Web API
* TFS, SVN, git, Jira, Bit bucket
* MS SQL Server
* AJAX, JavaScript, JQuery, Bootstrap
* Asterisk Server
* SharePoint 2007, 2010
* Flutter, Dart
* Self-motivated, demonstrated ability to work well with peoples, handle technical problems, work well under Stress and follow complex plans and strategies. Proven project leadership abilities. Extremely high level of motivation, initiative, independence and responsibility. Ability to work well with minimal supervision.

**Other Knowledge and Skills:**

* Demonstrated analytical and problem solving skills with an emphasis on the information systems lifecycle, analysis and design. Able to meet deadlines in a dynamic fast-paced atmosphere. Ability to work both independently and as part of a team. Resourceful in researching appropriate technical details and support.
* Desire to learn new skills and to develop existing skills. Flexibility and willingness to assist with user support.
* Outstanding experience in different kinds of dynamic websites development
* Extensive experience producing iterative designs, prototyping, and building visually Appealing user Interfaces based on proven usability principles and requirements gathered from clients and business analysts.

**Personal Information:**

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| --- | --- |
| **Date of Birth** | October 23rd 1983 |
| **Nationality** | Pakistani |
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