**ADITYA PATHAK**

115-A, Pratap enclave, Mohan Garden, (M)-91-**9818922724**

Uttam Nagar, New Delhi-59 **E-Mail:** [**adityapathak.2010@gmail.com**](mailto:%20adityapathak.2010@gmail.com)

**C**urrent Location: **New Delhi** **T**otal Experience **3.3 year**

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| **Profile/cover letter** | |
|  | **OBJECTIVE:**“To work as a professional to appreciate and explore a challenging environment in software industry that offers professional growth and advancement opportunity while being resourceful innovative and flexible...” |

**QUALIFICATION**

* Master in Computer Application from IGNOU (NEW DELHI)-63%.
* Bachelor in Computer Application From IGNOU(NEW DELHI)-59%
* 12th From (BIEC) -51%
* 10th From (BSEB)-64%

**TRAINING & CERTIFICATES**

* Six-month training of c#.net , asp.net, vb.net, ado.net,Web Services from **ATS TECHNOLOGIES** (LAGPAT NAGAR)
* Completed MICROSOFT CERTIFIED PROFESSIONAL (**MCP**, **MCTS**).
* **Nokia** in house training of Networking concepts, WCF, WPF, ADO.NET, ASP.NET, MVC, MVVM, AGILE, SCRUM methodology

**TECHNICAL PROFICIENCY**

* **Desktop Technologies**: MS.Net framework 2.0/3.0/3.5, C#/.net, ADO.Net,WCF,WPF, Remoting
* **Web Technologies**: ASP.Net with C#.net ,LINQ, ADO.Net, XML, Java Script, Web services, MVC
* **Web Server**: IIS.
* **Reporting Tool**: Crystal Report7
* **Databases**: SQL Server /2000/2005,2008,MYSQL
* **OS**: Dos, Windows XP/2000, Windows 7, Windows XP Professional
* **Other Skills**: MS Project Office 2007, UML (SDLC, Design Patterns), C, C++, Data Structure, Threading, OOPS, AGILE-SCRUM SDLC.

**STRENGTH:**

* Energetic; capable to locate useful priorities to accomplish instant and long-term goals and accumulate operational time limit,
* Good oral, written, and interpersonal skills,
* Strong verbal and written communication skills in English.
* Work by standards & best practices with innovations and smartness
* Created interpersonal proficiency, having contract with assortment of employees, professionals as well as customers
* Ability to be detailed oriented
* Ability to use tact and skill in dealing with staff, management and vendors

**SUMMARY OF EXPERIENCE**

* From Jul 2010-to till date working as a **PM**(Performance Management) Engg in **Nokia Siemens Networks Pvt Ltd**(Sec-62 Noida)
* From Jun 2009-to Jun-2010 worked as a Software Engg in ESQUARETECHNOLOGYS
* From Jul-2007 to Jun 2009 worked as a Dot Net Trainer in IIHT VIKASPURI NEW DELHI

**WORK HISTORY**

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|  | **Project Name : SMS DISPENSER ,MAPA , KAT TOOL,HEARTBEAT** | |
| **Client** | **Bharti(Airtel)** | |
| **Organization** | **Nokia Siemens Networks PVT LTDnsn.bmp** | |
| **Role** | **Tools development & Reporting-PM(Performance Management)** | |
| **Duration** | **Jul 2010 to till date** | |
| **Team Size** | 20 |  |

**PROJECT DESCRIPTION:**

* **NSN Noida** providing services to his client: **Multiple Huge Telecom Giants** across India and globally called **GNOC**(Global Network Operation Centre), this is third centre in Asia besides Chennai GNOC & China centre . I am working **Performance Management (**PM) Team which is centrally connected to Fault Management (FM), Configuration Management (CM) and Alarm/Error Management (AM) team which helps to maintain the network across the country through their functions. **PM** team analyzes the I/O-business data of different team 24 /7 and provides technology solutions to the different functions.
* **MAPA (Management Aptitude Performance Analysis) TOOL (Windows based-Nokia In house Tool):-**

Our **OSS** (Operation Subsystem) captures Network data hourly contain 24 hours data. This MAPA tool takes 24 hours data from database calculate daily basis BH (Busy Hour) given of KPI values by the client. After applying multiple business logics it generates several processed reports like **NBH**(Network Busy Hour), **BBH**(Bouncing Busy hour), **NAV**(Network Average Value) depending on these processed reports we are creating MAPA reports called sign off, Which is send to the senior management Nokia & Client on monthly basis.

**Environment** : Windows Server2000, Dot Net 3.5

**Technologies Used** : ADO.NET, MS SQL, CSS, Crystal report

**Role**  : P. M. Engg (Tools Developer)

**Responsibilities** :• Client Meeting

• Analyze Business Logics

• Understand & Analyze BBH, NAV, NBH

• Coding & Debugging

• Taking feedback from Client

• Report Creation

**Duration** : 6 months

**Team Size** : 10 (1 Me + 2 Developers + 2 Designers + 3 QA)

* **SMS Dispenser/SMS Generator(Windows based-Nokia In house Tool):-**In Bharti Project we have Alarm Monitoring(AM ) team for monitor the NE(Network Elements) means alarm/error status of hardware including software on initial level of the sites/workstation which contains these NE’s, which propagate our calls and information to the destination cells. Our AM team generates 30 to 40 k messages for each circle on daily basis which is delivered for the field engineers which further resolved these issues. We have developed **SMS dispenser** tool which fetch these messages from master (Oracle) database and fill into the local (MY SQL) database and with the help of **SMS Generator** tool all these messages will be delivered to the appropriate destination cells automatically. Oracle database (OSS) contains every information about all alarms/error which comes into the NE’s regarding hardware & software issues.

**Environment** : Windows Server2000, Dot Net 3.5

**Technologies Used** : ADO.NET, MS SQL, CSS, Crystal report.

**Role**  : P. M. Engg (Tools Developer)

**Responsibilities** : • Architecture Design

• Detailed Design

• Development & Integration

• Deployment

• Debugging

• Report generation

**Duration** : 8 months

**Team Size** : 4 (1- Me, 1- Developer, 2 QA)

* **KAT (KPI Analysis -Web based-Nokia In house Tool)**:- This in online tool to describe the BTS(Base Transceiver system) which comes under the BSC’S to know the status of busy sites & ZQ-LR sites which is solely responsible for smooth network of network outage contains multiple hard ware’s like routers, propagation channels on live network. With the help of this tool we can know the network congestion and deliver the message to our field engineers, as well as can generate to proper reports which automatically create report with Crystal Report-on visual studio-3.5 framework.
* Web statistics gathering, transmitting, analysis and report generating.

**Environment :** Windows Server2000, Dot Net 3.5

**Technologies Used : ASP.NET, MY SQL, CSS, XAML, WPF, C# JavaScript, HTML.**

**Role :** P. M. Engg (Tools Developer)

**Responsibilities** : • Back end implementation

• Database Design

• Code walkthrough

• Bug Fixes

• Use Cases

• Report generation

**Duration :** 6 month

**Team Size :** 4 (1 Myself on Architecture + 2 Designers + 2 on QA fromExternal QA Agency)

* **HEARTBEAT (Web based-Nokia In house Tool):-** This is a three tier application that follows **MVC** architecture, which received the risk analysis data from centralized database using **WCF** services and stores them in their internal database as static data. Tool is working with the help of some GIS based web service to show the interface like Google Earth. This software describes all the Working/Non Working sites (Work Station) in particular Circles (States) on live network. We have developed multiple DLL’S to implement business logics as stored Procedures from oracle database. This is developed for upper management to show the critical nodes (MSC, BSC, BTS) is working or not and for which places of each circle like Mumbai, Maharashtra etc. After selecting a circle on interface it will show the whole n/w nodes with network entities performance details, it will auto fetch data from database and refresh for updated info.

**Environment** : Windows Server2000, Dot Net 3.5

**Technologies Used : MY SQL, CSS, ASP.NET, XAML, C#, WPF, WCF, MVC**

**Role :** P. M. Engg (Tools Developer)

**Responsibilities** : • Back end implementation

• Coding

• Code walkthrough

• Debugging

• Deployment

• Report generation

• Interface Design

**Duration** : 12 months

**Team Size** : 10 (1 Me + 2 Developers + 2 Designers + 3 QA)

* I am also a part of developing multiple **Macro’s(Cell Outage ,CBS GIS ,TRAI macros)** for reduce the manual and tedious redundant tasks as Well as working on Linux scripts for retrieve the information from individual NE’s which comes under the MSC/ BSC(Base Station Control) with the help of Citrix interface runs on our OSS Server.
* Proficient in SLA/KPI & Customer Experience Management..
* Perform KPI Analysis and need to Co relate with the CR & TT.
* Preparing the monthly sign off sheets.
* Preparation of daily MAPA (Contractual report) for the customer.

**PROJECT NAME: IMS (INVENTORY MANAGEMENT SYSTEM)**

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| Client | VAASTRAM EXPORT (NEW DELHI) | | |
| Role | Developer | | |
| Organization | ESQUARETECHNOLOGYS | | |
| Duration | Jun 2009 to Sep 2009 | | |
| Team Size | 6 | | Module :Sales Module |
| Environment  (with skill versions) | Software | **Languages:** with C# XML, .Net framework 2.0, Database**:** SQL Server 2005. **Tools:** Crystal Reports’**/s :** Windows XP | |

* **PROJECT DESCRIPTION**
* IMS (Inventory Management System): it is a window application developed in c# required by the client to maintain his end to end transaction and reports so IMS is a complete solution to fulfill the requirement.
* With the help of IMS we can maintain the all transactions, invoices, various entries (voucher, sales, contra, receipt etc) further these transactions entry will be reflected in the all modules.
* **Roles & Responsibilities**:
* Involved in coding C#.Net as programming language.
* Implement new features on top of the existing functionality and backward compatibility  
  with old releases.
* Perform Bug fixing both for UI and business logic

**PROJECT NAME: Pune properties**

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| --- | --- | --- | --- |
| Client | IBS INDIA | | |
| Role | Developer | | |
| Organization | ESQUARETECHNOLOGYS | | |
| Duration | Oct 2009 to Jan 2009 | | |
| Team Size | 5 | | Module: Advertisement Module |
| Environment  (with skill versions) | Software | **Languages:** ASP/ASP.Net with C#.Net, .Net Framework 3.0, Java Script, HTML. **Database: Sql** Server 2005. **Tools :** Visual Studio 2005 .**O/s :** Windows XP | |

* **PROJECT DESCRIPTION**
* This website is developed to facilitate and manage the various peoples to search for their Properties. Detailed Modules description:
* Administration Module, User Module, Advertisement Module, Search Module, Sell/Lease Out module, Purchase/Rent Module, Member & Agent Module, Property Tools Module, City Description Module.
* **Roles & Responsibilities**:
* Involved in design from code architecture to database development
* Development of existing asp pages and new pages in ASP.Net

**PROJECT NAME: Employee Management System**

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| --- | --- | --- | --- |
| Client | Vision DIS (New Delhi) | | |
| Organization | E SQUARE TECHNOLOGYS | | |
| Role | Developer | | |
| Duration | Feb 2010 to May 2010 | | |
| Team Size | 6 | | Module: Payroll and Loan |
| Environment  (with skill versions) | Software | **Languages :** C#/win forms (.Net Framework 2.0).**Database :**SQL Server 2005.**Tools :**,Visual Studio 2005.**O/s :**Windows XP | |

* **PROJECT DESCRIPTION**
* The project was developed to reduce the redundancy of work and make the system more transparent. The EMS solution is a complete information package of Employee of various departments. This Project is the employee based management system means it gives employee history and their job records also gives information about Payroll and Loan. My job is to create various types of information reports also done Database designing and other object queries of the System.
* **Roles & Responsibilities**:
* Understanding the System requirements, functionalities to be implemented.
* Involved in design from code architecture to database development.

**PERSONAL DETAILS**

**Date of Birth**  : 06 April 1983

**Father’s Name** : Ganpati Narayan Pathak

**Gender** : Male

**Marital Status** : Single

**Nationality** : Indian

**Languages Known**: Hindi and English

**Passport** : G1684058

**HOBBIES**

* Reading about technocrat entrepreneur businessman, listening & singing songs and Ghazals.