# **RESUME**

## **Amol Anant Kobal**

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## **Achievements:**

• **Deutsche Bank**: Spot (2017) and Excellence (2018) awards.

HSBC: GBM Team Award (APAC Region) – 2014.

Homeward: 'High Flier' award for 2009 and 2010.

### **Experience Summary:**

- Total 12 years and 6 months of working experience in development of Windows and Web Based applications.
- Proficient in working on C#.Net, VB.Net, ASP.Net, MVC, ADO.Net, SQL Server.
   Good hands on and working knowledge of creation of windows & web forms applications.
   Working knowledge of .NET Core, ASP.NET Core, WCF, WEB API.
- Practiced at mapping client requirements into functional and technical documents, providing custom designing solutions as per business requirements.
- Ability to deliver results on multiple tasks by effectively managing time and priority as per need.
- Understanding of SDLC, Agile, Scrum and practical implementation into project deliveries.
- Good communication and interpersonal skills with abilities in resolving issues and troubleshooting for complex software systems. Hardworking, Team Player, and committed to the work.

## **Technical skills:**

■ Languages : C#, VB.NET, VB6.0, Transact SQL, TypeScript, Angular, Node.js,

.NET Core.

Databases : MS SQL Server, SSRS, MongoDB.

■ **Web** : ASP.NET, ASP.NET MVC, Web API, ASP.NET Core, JavaScript, JQuery, .

Tools
 Visual Studio, Visual Studio Code, HP ALM, Control-M, Putty,

Git, IBM RTC, Tortoise SVN, BitBucket

## **Professional Working Summary:**

1) HCL Technologies – Nov 2018 to till date.

Working as **Senior Technical Lead** for application development on cloud based transformation of automated cheque processing application.

2) Deutsche Bank of India - May 2015 to till Nov 2018

Worked as Associate on Windows Applications (VB.NET, C#.NET, SQL Server 2008).

3) HSBC Software Development India (HSDI) Pvt. Ltd - May 2013 to May 2015

Worked as **Senior Software Engineer** on Windows Applications (VB.NET, SQL Server 2008, Crystal Reports).

4) Homeward Residential Corporation India Pvt Ltd - May 2008 to May 2013

Worked as **Software Developer** on Windows and Web Applications (C#.NET, VB.NET, ASP.NET, SQL Server 2005, SSRS, Javascript, and JQuery).

5) Tata Technologies Ltd. - Nov 2007 to May 2008

Worked as **Software Developer** on Windows Application for development of Auto Project (VB.NET, C#.NET, SQL Server 2005).

**6) Triotech Engineering, Bhosari -** Apr 2007 to Nov 2007

Worked as **Software Developer** on Windows Application development in VB6.0 and C#.

#### **Qualifications Summary:**

#### **Pune University**

- Master of Computer Application (2007) I Class with Distinction.
- Bachelor of Computer Science (2004) I Class.

#### Maharashtra Board, Pune

- Higher Secondary School Certificate (2001) I Class.
- Secondary School Certificate (1999) I Class with Distinction.

## **Project Work:**

#### **Deutsche Bank:**

**Lockbox Application:** Used at Asia Pacific Location

# Role:

- Create functional and design specification document using Agile methodology for business requirement.
- Transform business requirement into required Code and database models.
- Application release implementation and support for issue post release to production.
- As Application Owner, managed application changes end to end from inception to deployment.
- Ensured application is compliant to compliance and regulatory requirements and adhered to internal and external audit requirements.
- Participate in annual Disaster Recovery testing to make sure application is available at secondary site as well in primary site unavailable.

Lockbox application is used in Core Banking at APAC region for Image bases Cheque Truncation System.

Outward Clearing - Application is used to scan cheques, validate details and prepares file for clearing house for presentment.

Inward Clearing – Receive files from clearing house, extracts details and make available for users to validate and present to clearing house.

Application interacts with regional Clearing House to send and receive transactions files. Also interacts with other upstream and downstream systems through SFTP for file exchange.

Developed module for processing Image Cash Letter (ICL) files as part of Automated Cheque Truncation Processing.

Module consist functionality to parse, validate details of Inward ICL files and present to user for verification. Also, has ability to create ICL file out of scanned documents for outward processing.

Technology: C#, VB.NET, and SQL Server 2008.

# **HSBC Software Development India:**

# **Custody Applications:**

**Role:** The application has 4 standard Functional Release (FR) cycles per year in each quarter. SDLC methodology is used for application development.

Worked in each FR cycle to -

- Analyze Business requirement and prepare Use Case documents.
- Create functional and design specification documents.
- Development .NET coding and Database development (Table, Stored Procedures etc).
- Unit and System Integration Testing.
- Implementation and L3 support for issue post release to production.

Custody is a suite of applications combing the functionality of Bonds Paying, Common Depository, and Issue Paying. The application is used by London and Hong Kong business lines for serving Securities, Bonds and Issues for respective clients.

The application is also linked to International Central Security Depositories like Euroclear and Clear Stream for transaction. The messages exchanged are SWIFT standard messages.

Technology: VB.NET, and SQL Server 2008.

#### **Homeward:**

Worked on various projects which include TicketOne, TTS (Time Tracking System), Infrastructure Management System, etc. in C#, VB.NET, ASP.NET, SQL Server 2005.

#### Role:

- Create functional and design specification documents.
- Development of business requirement (.NET Code and Stored procedures).
- Implementation and Maintenance as per SDLC processes.
- SSRS Report creation as per Business requirements.
- 1) HRIS (Human Resource Information System): Web application for managing companywide Human Resource information of all employees. System contains modules like Recruitment, Leave Management, Annual Appraisal, Employee Self Service, Exit Application etc.

System tracks employee details from recruitment till end of employment.

a) Recruitment: Employee enrollment module. Captures personnel, educational, professional as well as other relevant details of newly joining employee.

- b) Leave Management: Tracks annual Paid Time Off of employee. Tracks leave request, approved leaves and balance leaves for employee.
- c) Employee Self Service: Employee can change his/her contact details, add educational details and attach related documents proofs. HR verified and approves details based on submitted proofs.
- d) Annual Appraisal: Annualized employee performance tracking system. Employee sets objectives for annual period, enters achievements and provides self rating for entered objectives. Supervisor revives and appraises employee based on his/her performance and final grade/ratings are generated for employee.
- e) Exit Application: Employee applies his/her resignation online through system. System tracks resignation request status during separation process. Supervisor approves/rejects resignation request. Employee can withdraw resignation prier and post approval till LWP (Last Working Day). On LWP, after feedback submission, HR completes the separation process.

Automated emails are generated and sent through system at various stages to respective Stakeholders for their information/action.

**Technology**: ASP.NET, WCF, C#, Jquery, and SQL Server 2005.

2) Professional Development Calendar: Web applications for managing organizational level trainings. System provides ability for designated Administrators to add new training, schedule date and time, assign trainer, and track training course activities. Employees can views and apply for required training. Supervisors approves/rejects training request.

System sends automated meeting request for approved candidates and books a calendar entry for scheduled batch. Assigned Trainer conducts training and tracks attendance. Various reports are available to view training details, attendance details, participations trends etc.

**Technology**: ASP.NET, VB.NET, WCF, Jquery, and SQL Server 2005.

3) TicketOne: Online incident/problem ticket logging application for IT Helpdesk. Application includes facility to log tickets, check ticket status, follow-up on open tickets. Defined SLA for each type of IT configuration item. System provides features to view current assigned ticket, history of actions taken, closed tickets details, etc. Automated mail sent during ticket lifecycle (open, update activity log, close etc.). Various reports are available to view historical, open, closed tickets along with activity details. Pictorial dashboard view for tickets based on SLA based criteria.

**Technology**: ASP.NET, VB.NET, Jquery, and SQL Server 2005.

4) PKT (Process Knowledge Test): Online process knowledge test for back office users. System has features to schedule test, track test completion progress and result. Users can login and appear for test during scheduled time and complete the same.

**Technology**: ASP.NET, C#.NET, Jquery, and SQL Server 2005.

5) Infrastructure Management System: The applications tracks and maintains the stock of inventory items such as Locker / Personnel Drawer all over the Organization. It also tracks the requests made by associates for inventory items, approvals received, date and items number and location allotted surrender request, etc. Automated mailing system is attached with every request and allocation. Reports are available to view stock and allocation details for inventory item.

**Technology**: ASP.NET, VB.NET, Jquery, and SQL Server 2005.

6) Time Tracking System: Time tracking system for back office users working on home loan processing at various stages. System tracks and logs time spent on each task during the process like total Login Hours, Productive, Break, Idle time etc. System is equipped with reports to extract details on Daily, Weekly and Monthly basis. Technology: ASP.NET, VB.NET, Javascript and SQL Server 2005.

# Tata Technologies Ltd.:

Worked on windows based applications used to do diagnostic testing of vehicles post assembly in productions line. The testing includes static and dynamic diagnostic testing. Static test includes interaction with ECU (Engine Control Unit) to check different parameters configuration, working as per specification.

Dynamic test includes testing of Speed, Brake control systems while vehicle is running.

Technology: C#.NET, SQL Server 2005

# **Triotech Engineering:**

1) Brake Tester: Developed software system to test brake force for front, rear, and parking wheel of a vehicle which come out of assembly line. During test, Systems communicate with vehicle through Serial Port interface and collects required details as per vehicle make and model. Post testing, provides comparison report for each defined parameters against standard specifications.

Technology: C#.NET, SQL Server 2005.

2) Chassis Dynamometer: Application checks maximum speed in each gear and load carrying capacity of a vehicle. During test, Systems communicate with vehicle through Serial Port interface and collects required details as per vehicle make and model. Post testing, provides comparison report for each defined parameters against standard specifications.

Technology: VB 6.0, MS Access.

#### **Personal Information:**

Birth Date : 16-11-1983

Nationality : Indian
Sex : Male
Marital Status : Married

Languages known : English, Hindi, and Marathi