

# Akshay Thakre

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Senior Software Engineer with **2+ years** of technology experience in Mainframe, Automation and Web Technologies. Possess competent interpersonal skills and clear-concise communication capabilities. Has sound knowledge of Networking and security.

## Education

Degree	Board/Institute	Pass-out Year	Percentage/Average
BSc.IT	University of Mumbai	2016	67%
HSC	Maharashtra State Board	2013	67%
SSC	Maharashtra State Board	2011	75.64%

## Work Experience

**Organization:** Capgemini India Pvt. Ltd. Pune  
**Position:** Senior Software Engineer

**Duration:** September, 2016 Onwards

### Career Summary:

- As a Senior Software Engineer with deep expertise in COBOL and DB2 programming possess, have 2.8 (2 years and 8 month) hands on experience in Insurance Domain.
- Experienced in both Waterfall and Agile development techniques.
- Created COBOL reports as per the project requirements. Proficient in coding and developing the new program.
- Able to communicate effectively with both technical and non-technical projects.
- Skilled in requirement analysis and project documentation.
- Skilled in bug and defect tracking and analyzing the ongoing modules.

## Project Details

**Project:** ADM Practice (Internal POC)

**Client:** Capgemini

**Platform/OS Used:** COBOL, DB2, JCL, Vsam, Cics,  
Angular 2/4, Batch Script, Hercules TK4.

**Role:** Developer

**Team Size:** 08

**Databases Used:** DB2, MongoDB

**Description:** It is a Banking related Project, main focus is to reduce MIPS and use OpenSource tools to delivery project.

**Responsibilities: -**

- SSN search functionality was developed using Cobol, CICS and JCL,VSAM
- Dual UI screens i.e. Green screen and HTML, CSS Javascript triggering CICS transactions.
- Mainframe API using IBM z/Os connect tool with REST API and JSON format payload.
- Also involved in liberty, angel server and WOLA configuration of z/OS connect.
- Implemented Mainframe Batch report using Cobol SORT utility and VSAM.
- Implemented automation using REXX on mainframe.
- Implemented Jenkins for automating the workflow.
- Attended mainframe DevOps tooling workshops with IBM US for IDz/RDz tooling.
- Implemented TK4 Hercules mainframe setup and POC on application building using COBOL, VSAM, JCL, KICKS technology.

**Project:** Insurance**Role:** Developer**Client:** DLG, UK**Team Size:** 04**Platform/OS Used:** Cobol, Rexx, Batch Script,  
Excel Macros**Duration:** 3 Months**Description:** It was a short term project, to automate some of the daily routine tasks.**Responsibilities: -**

- Analysed the requirement and helped with the new modules.
- Analysed the daily routine tasks and automate it using excel macros and batch Script.
- Automate the task to check the cpu utilization
- Provide consultative solutions to assess automation solutions for batch processing and config processes.

**Project:** Small Commercial Insurance (SCI)**Role:** Developer**Client:** CHUBB, US**Team Size:** 05**Platform/OS Used:** COBOL, JCL, GDG, VSAM, Panvalet,  
Zeke Scheduler, File-Aid**Database Used:** DB2**Description:** Unit Testing, Defect/Bug Tracking, Promoting Jobs from one region to another region.**Responsibilities:**

- Processed the Premiums files as per the Client requirement and send then the outcome.
- Analyzing the module and provides the best solutions for the bug and defects on the ongoing modules.
- Use the ZEKE Scheduler to process the schedule jobs.
- Generate the PeopleSoft reports as per the transactions history.
- Track the defects for the modules and provide the solutions.
- Promote the jobs from the U region to Prod region.
- Follows the agile development method to meet the early deliverables.

## Personal Qualities

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- Strong leadership and motivational skills.
- Ability to work in alone as well as in group
- Flexibility with extended working hours.
- Ability to produce best result in pressure situation.

# Technical Qualification

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- **Languages:** COBOL, JCL, VSAM, CICS
- **Web Technologies:** Html, CSS, Javascript, Bootstrap, Angular 2/4,
- **Database:** DB2, MongoDB, SQL Server, Mysql
- **Operating System:** Mainframe, Windows, Linux.
- **Tools:** Panvalet, File-Aid, ZEKE, ISPF, RDz, IBM Zos Connect EE.
- **Others:** Batch Scripting, Shell Scripting, TK4-Hercules Mainframe.

## Trainings

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- Attended training for IBM tools Rdz/Idz, IBM Developers connect, zOSConnect, Remote System Explorer(RSE), IBM's API editor, ANGULAR 2.0, ANGULAR JS, NODE JS.
- Also attended Tech Talk session.
- Also participated in Pune Center Hackathon and attended blockchain session.
- Duckcreek Training with hands-on on Tools Author, Server, SQL server

## Certification

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- IBM DB2 Fundamental Basics
- Hardware Networking & Security Professional

## Declaration

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I hereby declare that all the information furnished above is true to the best of my knowledge.

Akshay Thakre