# **Mohit Rathod**

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## Objective

Designing and developing scalable enterprise software solutions. Especially interested in building mission-critical n-tier applications with job profile related to Big data, ESB, cloud computing, spring, Java Core, multithreaded programming, information processing ETLs, search algorithms, machine learning.

#### Current Profile

- √ 6+ years of experience on Java technology landscape, currently working as Consultant at Capgemini & Morgan Stanley, Bengaluru
- ✓ A day at work you find me busy with Client communication, problem solving, resource/time management, leading technical team, programming and sometime designing technical skeleton.
- ✓ End of the day Responsible for quality deliverables, healthy servers and quality code from team.
- ✓ Expertise in JAVA Enterprise applications, At present hands on experience with Spring, JPA, Broadleaf Commerce, Thymeleaf, Apache Tomcat, Angular JS

#### Technical Skill

- ✓ Languages/Methodologies: C++, Java, XML, JavaScript, JSON, shell scripting
- ✓ Fundamentals: ETL, Data Mining, Search Algorithms, NoSqls, DI, AOP, Design Patterns, OOP, RDBMS.
- ✓ Technologies : JDBC, Servlets, Spring, Hibernate, GWT, Spring Security, Spring Social, Spring Integration, Thymeleaf, Solr, JPA, Maven, Oauth2, Talend, Big Data
- ✓ Working knowledge of Technologies: MongoDB, Cassandra
- ✓ Open Source CMS : Broadleaf Commerce
- ✓ Web Servers/App. Servers : Apache Tomcat, Jetty
- ✓ Database Technologies : Oracle, MySQL, Sybase
- ✓ Software tools and Utilities: Eclipse, IntelliJ IDEA, NetBeans, JIRA, Jenkins, MySql Workbench
- ✓ Operating Systems : OS X, Windows, Ubuntu and other flavours of Linux

#### Roles & Responsibilities

- ✓ Research & Development
- ✓ Active participate of Scrum and Agile model.
- √ Handling small group of resources
- ✓ Onsite Experience with UK and NL clients
- ✓ Communication with client and requirements understanding
- ✓ Schedule work, code review and QC of codes
- ✓ Web server Configuration

## Work Experience

✓ Company : Capgemini & Morgan Stanley

Designation: Consultant

Timeline: August 2015 - till date (1 year) Bengaluru, India

✓ Company : Mobiquity Inc.

Designation: Senior Software Engineer

Timeline: October 2010 - July 2015 (4 years 10 months) Ahmedabad, India

✓ Company : n-Xperts Solutions Designation: Software Engineer

Timeline: April 2010 - September 2010 (6 months) Rajkot, India

✓ Company: Every Step Group Pvt. Ltd.

Designation: Software Engineer Intern

Timeline: January 2010 - April 2010 (4 months) Ahmedabad, India

✓ Company : Freelance Java Programmer / Web developer

Designation: Software Engineer

Timeline: September 2009 - December 2009 (4 months) Rajkot, India

## **Key Projects**

## Company: Capqemini & Morgan Stanley

Title : Wealth Management Tool

Role : Tech. Consultant

Duration : 1 year

Team size : 25 members from India, US.

Technology : Spring, Persistence, Angular JS, Jetty, Sybase

Wealth Management Tool is application used by Bank's business people every day to suggest attractive scheme to customer for Mortgages and other loans, Tool have ability to analyse multiple loans on given input and also have good visuals.

Here I am responsible to design reusable calculation framework as well as high quality calculation logic that calculate / predict pricing and interest rates for different types of Mortgage loan products. Also involves in application design and generic functionality development part and yes have built attractive angular JS front end.

## Company: Mobiquity Inc.

Title : Superdirect (e-commerce)

Role : Sr. Software Engineer (developer / server / analyst / team lead)

Duration : 1 year

Team size : 25 members from India, Netherlands, US, Serbia.

Technology: Broadleaf Commerce (Spring, Persistence, Thymeleaf, Solr), Apache Tomcat 7

E-Commerce Platform for Netherlands Based online store where you can order your groceries, It generates QR Code on successful cart checkout, that QR Code can be scan with Superdirect Pickup points which are fully automated. It also have KPI module for merchants.

I was involved in development of geospatial search to find product nearest to customer's location and sort based on distance.

Title : EMTE (e-commerce)

Role : Sr. Software Engineer (developer / server / analyst / team lead)

Duration : 1 year

Team size : 25 members from India, Netherlands, US and Serbia.

Technology : Broadleaf Commerce (Spring, Persistence, Thymeleaf, Solr), Apache Tomcat 7

E-Commerce Platform for Netherlands Based Company to buy and sell stuff, unique part of this Application is Voucher Distribution and Multiple Contribution in one gift or Voucher. User can purchase or order gift and invite friends to contribute on that gift also It have cards in that multiple family members can do "saving together" and application provide loyalty based shopping as well.

With this project I have worked on Machine imported Products which uses <u>Talend</u> tool to import big data from various inputs then process and persist it.

Title : WRAP (Website Reports and Analysis Platform)

Role : Sr. Software Engineer (developer / server / analyst)

Duration : 2 years

Team size : 15 members from India, Netherlands, UK.
Technology : Spring, GWT, Torque, Apache Tomcat 6

A Business Tracking Dashboard and ROI tool, like google analytics and Facebook Demographics WRAP is analysis tool for customers of European Directories to analyse business growth by giving reports of website usage, traffic, facebook fanpage traffics, facebook likes, facebook fan growth, phone and skype traffic analysis Social Network and Telecom domain information processing.

Title : Mobiquity Internal reusable components

Role : Software Engineer (developer / server / analyst)

Duration : 6 Months

Team size : 5 members from India, Netherlands.

Technology : Java, Spring, GWT, Torque, Apache Tomcat 6

Involved in development of reusable components like generic GWT based bar chart and Pi chart and generic information display tables with multiple event support plus pagination and sorting that will use with Mobiquity's rapid development frameworks. Also developed reusable components related to bulk email generation and sender queue implementations.

## Company: n-Xperts Solutions

Title : Hospital and Laboratory Management System for Teletech System Europe

Role : Software Engineer

Duration : 5 Months

Team size : 10 members from India and Germany.

Technology : Spring, JSP, Java Script, Hibernate, MySQL, SyBase, Apache Tomcat 5.0

A Complete Healthcare System for around 5 Hospitals in Germany also a blood bank management tool, following HL7 standards. Different security module configuration by admin users, it have dynamic mathematical inputs module where hospital staff can construct formula and use it further to another departments.

## Company: Every Step Group Pvt. Ltd.

Title : Compare Junction
Designation : Software Engineer

Duration : 4 Months

Team size : 10 members from India and UK.

Role : Software Engineer Intern

Technology : Spring, Hibernate, MySQL, Apache Tomcat, web crawling programming.

Portal for comparing hotels, travels, internet services etc. Provide clients search result with multiple shorting options and searching. It collects data automatically with help of crawler programs with partner's websites.

## Company: Freelancer Programmer

Title : Property Crawler for Las Vegas Building Association

Role : Software Engineer

Duration : 4 Months

Technology : Spring, Hibernate, MySQL, Apache Tomcat, crawling programming.

This project is for building association of Las Vegas for finding dynamic data regarding property from around 5 well known sites insert it to database manage information and export to excel sheets, RSS. It's like intelligent information collection program.

## Academic Qualification

- ✓ Bachelor of Engineering in Computer Science with **Distinction** from <u>Saurashtra University</u>, <u>V.V.P.</u> <u>Engineering College</u> class of 2010.
- ✓ Grade 12 exam certification from Gujarat Board, Saurashtra High School with Physics and Maths as main subject, class of 2005
- ✓ Grade 10 exam certification from Gujarat Board with Shri G T Sheth Vidhyalaya with main Subjects as Science, Maths, English, Social Science, Sanskrit, class of 2003.

## Academic Projects

My Academic project includes a development of web based application for Social Network website & role of Requirement analyst as well as core developer in swing based applications.

- ✓ Conducted A Practical Session of State Level Seminar along with Ankit Fadia on Ethical Hacking.
- ✓ Conducted Seminars on Embedded Systems, Microprocessor.

#### Personal Information

Date of Birth : 7<sup>th</sup> January, 1988

Gender : Male Nationality : Indian

Languages Known : English, Hindi & Gujarati

Marital Status : Married

Hobbies : Programming, Problem Solving, Basketball, Physics, Maths

Address : Bengaluru, Karnataka 560035

## **Professional Information**

Total Experience : 6+ years
Relevant Experience : 6+ years
Notice Period : 2 Months
Availability : Fulltime

Current Location : Bengaluru, India

Last updated: 30 Aug. 2016

To update go to <a href="mailto:mohitrathod.com/resume">mohitrathod.com/resume</a>

<sup>&</sup>quot;Sometimes it's the very people who no one imagines anything of who do the things no one can imagine."