**Deepak Mittal**

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**PROFESSIONAL PROFILE**

Dynamic technology leader with an extremely progressive career, showing fast growth and a proven track record of outstanding results. I am an effective leader, motivator and communicator, and have an experience of providing leadership on projects involving diverse stakeholders and challenging environment. Expert at software development approach and methodology, with deep knowledge and experience with a wide range of technologies and platforms for Web development, APIs development, infrastructure design and setup, and data analytics. Experience in managing the development of applications using Agile methodology. Rich experience in the build and deployment process. I enjoy working in a fast-paced, highly challenging position where I can expand my knowledge and collaborate with others.

**AREA OF EXPERTISE**

* **Microservices development specialist**
* **Java, Spring boot, graphql, jpa with hibernate, jwt token, Spring-Kafka, logback**
* **API/Web services REST (spring, jersy), SOAP**
* **Front End/GUI**: HTML5, CSS3, JS, **underscore, bootstrap**
* **Databases**: Oracle, PostgreSQL, Mysql
* **Eclipse IDE, Bracket, Webstorm, IntelliJ, ATOM, Putty, tunnelblink, cyberduck, ATOM, postman,** **SQL Developer, visual studio, toad, FTP, SSH, FileZilla, sonarLint**
* **Build & Deployment Tools: Jenkins, Docker, Kubernetes, Slack, Maven, sonarQube**
* **Agile methodology Expert**
* **SCM Tools**: SVN, Bit Bucket, Git
* Subject Matter Expert on Multiple Analytics Projects (Market Mix Analysis, Churn Analytics, Forecasting)
* **Reporting Tools**: atlassian confluence, service now
* **Testing Tools**: Agile JIRA, jMeter
* **Methodologies**: Agile (Sprint based & Kanban based), Waterfall
* **Modeling:** R programming, python(intermediate)
* **OS**: UNIX (Mac OS), Linux (Ubuntu, Redhat), Windows
* **Single Sign On, SSO/ESO Shibboleth, OKTA**
* **Logging & Monitoring: Kibana, grafana**

**CERTIFICATIONS:**

* **Agile Professional Certified.**
* **Coursera R Programming JOHNS HOPKINS UNIVERSITY**
* **The Data Scientist’s Toolbox Coursera**
* **HTML5 Certified w3Schools.com (www.refsnesdata.no/certification/cert\_receipt.asp?id=7030317).**
* **Microsoft Certified Programmer in *HTML5 with Javascript and CSS3* by Microsoft**
* **IBM Certified Associate Developer Rational Application for WebSphere Software v6.0**
* **CompTIA Cloud+, Linux+ Certification**

**Awards:**

* **"ACE Award” in Accenture AIP DS for Telstra Client delivery in innovation category.**
* **Digi-Shark and Digishark-2 finalist (selected in top-10 from 500+ and 890+ submissions respectively).**
* **Infosys award for Excellence for Estee project.**
* **Global Tech Innovation Contest finalist (selected in top-50 from 46000+ submissions).**
* **Awarded Dream Team member for providing consistent support to team and team members.**

**PROFESSIONAL CHRONOLOGY**

* **Technical Lead:** **Infosys Pvt Ltd. (**Aug 2018 to till date**)**

**Projects Undertaken:**

**Estee Lauder C2M Transformation**

* + Estée Lauder is a multinational manufacturer and marketer of prestige skincare, makeup, fragrance and hair care products, based in Midtown Manhattan, New York City. The company owns a diverse portfolio of brands, distributed internationally through both digital commerce and retail channels.
  + This project is for transforming their legacy VB6 based C2M suite of applications to modern micro services based backend and single page UI applications. This is a large program in which 45+ applications of PLM domain would be re-written from scratch.
  + Front end applications communicating to the micro services through the Apollo graphql server, Applications follows a back-end for front end (BFF) pattern and there is exactly one backed graphql Schema for every application. Single schema available for the respective application through schema stitching of multiple service endpoints.
  + Technologies Used: Java, Spring, Spring Boot, Hibernate, Graph QL, Oracle, Microservices, Azure, K8, AKS, Kafka, Spring Data JPA
* **Responsibilities:**
  + **Development and Design of common core framework/library which can be used by all Microservices.**
  + **Single handedly Created multiple microservices from scratch using spring boot.**
  + **Guiding the project team technically to be on the top of deliverables to achieve the milestones.**
  + **Doing code review of the team and ensuring deliverables are of highest quality.**
  + **Did multiple POC with respect to proposing the solution approach.**
  + **Scoping and design of Microservices.**
  + Co-existence module handling.
  + **Lead the development for Estée Lauder Project**
  + Handled team of **20 members across locations**.
  + Doing knowledge management in the team by circulating piece of re-usable code or information.

* **Senior Analyst/Lead:** **Accenture Services Pvt Ltd.**  **(**Dec 2014 to Jul 2018**)**

**Projects Undertaken:**

***LEGAL Analytics***

* + Legal analytics is the management process of extracting actionable knowledge from data to assist in-house legal leaders and decision-makers on topics as diverse as matter forecasting, process improvement, legal strategy, comparative legal costs, billing optimization, resource management, and financial operations.
  + **Technologies Used**: Java, Spring MVC, Spring, Spring Boot, JDBC Template, HTML, CSS, Bootstrap, Oracle, GIT, JIRA, REST Client, Restful Web services
* **Responsibilities:**
  + Lead the development of Java backend with various modules like search, filter
  + Developing the front-end using HTML, CSS, Bootstrap, backbone.js and jQuery.
  + Doing knowledge management in the team by circulating piece of re-usable code or information.
  + Having technical discussions with the client technical architect twice in a week and accordingly lay out the way forward for the project.
  + Doing code review of the team and ensuring deliverables are of highest quality
  + SSO/ESO implementation using shibboleth.
  + Providing Technical assistance to the team for implementing complex requirements by doing POC for complex requirements and suggesting right fit solution.

***Esure UK***

* + ESURE Claim App and NBA App: Esureis an Internet and telephone based insurance company based. Esure offers motor insurance, home insurance and travel insurance. The company focuses on lower risk customers, offering cheaper premiums for customers with a current no claims bonus for its car insurance product.
  + **Technologies Used**: Java, Spring MVC, Spring, Spring Boot, JDBC Template, HTML, CSS, Bootstrap, Oracle, GIT, JIRA, REST Client, Restful Web services
* **Responsibilities:**
  + Backend Java Coding and front-end websites that have a consistent feel and look throughout all web properties.
  + Database designing part.
  + Doing code review of the team and ensuring deliverables are of highest quality.
  + Created scheduler for refreshing the daily feeds.

***TELSTRA Analytics App***

* + Telstra Corporation Limited (known as Telstra) is Australia's largest telecommunications and media company which builds and operates telecommunications networks and markets voice, mobile, internet access, pay television and other entertainment products and services.
  + **Technologies Used**: Java, Spring MVC, Spring, Spring Boot, JDBC Template, HTML, CSS, Bootstrap, Oracle, GIT, JIRA, REST Client, Restful Web services
* **Responsibilities:**
  + Created R model for simulation, optimization
  + Involved in Database designing part.
  + Backend Java Coding and front-end websites that have a consistent feel and look throughout all web properties.
  + Doing Code Reviews.

***Loblaw’s PMO App***

* + Loblaw’s is a supermarket chain with over 2000 stores in Canada, headquartered in Brampton, with stores in British Columbia, Ontario and Quebec. Loblaw’s is a division of Loblaw Companies Limited, Canada's largest food distributor. We Build PMO (price markdown optimization) app for Loblaw’s to help them in daily operations.
* **Responsibilities:**
  + Understanding the Business Process involved in Project Analysis.
  + Lead the development of various modules like R Model, Java Development.
  + Creating unit test cases and tests the application.
* **Senior Software Engineer**, Jan 2012 to Dec 2014 in Infosys Pvt. Ltd.

**Projects Undertaken:**

***ALLSTATE***

* + Allstate Corporation is the second largest personal lines insurer in the United States (behind State Farm) and the largest that is publicly held
* **Responsibilities:**
  + Understanding the Business Process involved in Project Analysis.
  + Handling the java coding part.
  + HTML integration with JSP.
  + Debugging and exception handling.
  + Creating test cases and tests the application.

***Intellectual property management for Infosys***

* + The requirement of project was to Track the details of person who viewed any particular document by appending the Person’s Login Information on same document. Document types .pdf .txt,.doc,.docx.
* **Responsibilities:**
  + Understanding the Business Process involved in Project Analysis.
  + Backend java coding part.
  + Debugging and exception handling.
  + Creating test cases and tests the application.

**EDUCATION:**

# B. Tech ◾*chitkara university* ◾72%

# Patiala, PB ◾2012 ◾ CSE

# Senior Secondary School ◾*Gandhi school* ◾70%

# Mansa, PB ◾2008

# Secondary School ◾*Vidya Bharti school* ◾78%

# *Mansa, PB* ◾2006

# HOBBIES:

# *Chess, Learn New Stuff, Gadgets, Cutting Edge Technologies,*

# *Brainstorming new ideas, Puzzles, Intellectual Games, Music,*

# *Movies, Cricket, Adventure Sports, Travelling & Driving*