# Prabhanshu Chaubey

# Senior Developer

**Professional Summary:**

* **Software Engineer** with 4 **years of experience** in designing and developing robust code for high-volume businesses using **CoreJava (OOPS ,Collection,Exception)** and different frameworks like **Spring MVC**, **Hibernate/JPA, Mybatis** with **REST** based **Web Services**.
* Hands on experience in developing **MVC** (Model View Controller) architecture based Web applications using **Spring MVC**, **Spring Boot**.
* Experience in developing **REST (JAX-RS)** based **Resource** and **Client** RESTful Services by using **Jersey**
* Hands on experience in using Application/Web servers like **Tomcat**, **IBM WAS,Weblogic**
* Proficient Experience on working with various tools like **Maven, JUnit, Log4j, Git&GitHub, CVS**
* Worked efficiently under **Scrum Model** of **Agile Methodology** for Project Development**.**
* Hands on experience in application development using **Spring boot and JPA** frameworks.
* Proficient experience to integrate **Spring with RESTful Services** based application.
* Good amount of application development exposure of working on third party libraries;

# Apache POI, PDFBox.

* Good amount of exposure and experience to databases like **Oracle & MySQL,Postgres.**
* Handled to work on **Payment** and **Insurance** domains.
* Having excellent **analytical**, **communication** and **monitoring** skills and **flexible** to work across different APIs and technologies.
* Having experience working on Authentication mechanisms like **BASIC, OAUTH.**

**Professional Experience:**

* Worked as a Senior Software Engineer at ITC Infotech for **MASTERCARD** in the **Payment domain.**
* Worked as a Product Developer in **DXC Technologies Private Limited** Indore from **May- 2017**

to July-2018

* Worked as a Software Engineer in **TATA Consultancy Services Pvt Limited** From **May- 2015**

to **May-2017**.

**Academic Qualification:**

* **B.Tech** from **RGPV** with **7.95 CGPA**.

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| **Technical Skills:**  **Programming Languages** | **:** | Java,J2EE |
| **Markup Languages** | **:** | HTML, XML |

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| **Distributed (Web Services) Technologies** | **:** | REST,JAX-RS (Jersey), JAX-WS. |
| **Application Frameworks** | **:** | Spring MVC, Spring Boot |
| **ORM Framework** | **:** | Mybatis, Hibernate (JPA) |
| **RESTful API Documentation Framework** | **:** | Swagger UI |
| **Other Frameworks** | **:** | POI, PDFBox |
| **Protocols** | **:** | HTTP |
| **Servers** | **:** | Tomcat, IBM WAS |
| **Databases** | **:** | Oracle, MySQL |
| **Tools** | **:** | Maven, JUnit, log4j, CVS, Git, GitHub, JENKINS, JIRA,SONAR,Rally,mRemoteNG |
| **IDEs** | **:** | Eclipse,IntelliJ, SQLDeveloper. |
| **Operating Systems** | **:** | Windows and Linux. |

**Project #2:**

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| **Title** | **:** | **New Business Accelerator** |
| **Client** | **:** | AXA, USA |
| **Duration** | **:** | May-2017 to till date |
| **Team Size** | **:** | 9 |
| **Role** | **:** | Java Developer |
| **Domain** | **:** | Insurance. |
| **Environment** | **:** | Spring Boot, Spring MVC, JAX-RS-2.0, JDK-1.7 |
| **Tools** | **:** | Maven, JUnit, Log4j, Git |
| **Process** | **:** | Agile |

**Description :**

New Business Accelerator (NBA) is a web application which is used by AXA Insurance Group agents. Agent gets all the information related to customer like name, address, prior insurance history, Underwriting information and accordingly certain Requirements and Impairments are generated. Once these are fulfilled by the customer a suitable Rate class is assigned to the Insurance being provided to the customer based on the eligibility.

# Responsibilities :

* Involved in **understanding and analyzing** the requirements, and development of various modules in **different releases**
* Involved in the Analysis, Design, Coding, modification and implementation.
* Implementing **RESTful**Web Services using **JAX-RS** API with **Jersey** library.
* Tested **RESTful** Web Services using **Postman**.
* Developed controller classes using **Spring MVC**.
* Followed **Agile process** using **Scrum** for managing the development of the application.
* Responsible for providing knowledge sessions to the peer members in the team
* Responsible for the code review and monitoring the code quality.

**Project #1:**

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| **Title** | **:** | **GE Forms** |
| **Client** | **:** | General Electric,USA |
| **Duration** | **:** | May-2015 to May-2017 |
| **Team Size** | **:** | 6 |
| **Role** | **:** | Java Developer |
| **Domain** | **:** | Financial |
| **Environment** | **:** | Spring, JAX-RS, Mybatis, JDK 1.7 |
| **Tools used** | **:** | Maven, JUnit, Log4j, GIT. |

**Process :** Agile

# Description :

GE Forms is a web application which is used by the General Electric employees. This application was being used to record the payroll related information of the GE Employees which includes creating surveys for the GE Employees, creating forms for the Rewards and the Recognition internally in GE, exposing different API’s to be consumed by the GE Employees to get the user information, designation, manager’s information.

# Responsibilities :

* Involved in **Client interaction** on regular basis to understand the Business.
* Involved in the Analysis, Design, Coding, modification and implementation.
* Implementing **REST** based web services using **JAX-RS** API with **Jersey** library.
* Responsible for writing **test cases** for Unit Testing using **JUnit**.
* Followed **Agile process** using **Scrum** for managing the development of the application.
* Responsible for monitoring the code quality of the project.