

Dhruv Tyagi**Email :** dhruvtyagi88@gmail.com**Mobile :** +91- 8447063489/9910634752**GitHub :** [@dhruvdt](#)

Experienced Back End Developer with a demonstrated history of working in the internet industry. Skilled in Java, Spring, Hibernate, Microservices, Rest, TDD, BDD. Strong engineering professional graduated from UPTU.

WORK EXPERIENCE

DXC Technology - (Oct 2019 to till date)Designation: - **Java Developer****Tasks and responsibilities**

- Analysis of user requirements, create and modify block diagrams and logic flow charts .
- Expertise in Java Technologies, SDLC (Software Development Life Cycle), and design and development of web-based applications.
- Excellent Java development skills using J2EE, JSP, JDBC, JPA and Spring
- Strong debugging skills, creative preparation of user-level documentation
- Having hands on experience in handling use cases, functional specification, knowledge transfers, and business analysis.
- Extensive Object Oriented Development OOPs experience.
- Knowledge of various design patterns

Last Origination:**Cogile Techlab Digital - (Feb 2016 to Oct 2019)**Designation: - **Software Engineer****KEY SKILLS**

Java Development

- Java, Java EE, JVM
- Spring Boot, Maven, Spring MVC
- Android Development

DevOps and SDLC

- Git, GitLab and SVN
- Jenkins
- Confluence, Jira
- OOPS

Back End and Databases

- FCM, Java, Java Server Pages(JSP)
- Kafka
- POSTGIS, SQL Database
- Realtime Database(NoSQL db)

TECHNICAL QUALIFICATION

- **B.Tech** in Electronics & Communication (2014) from UPTU & scored 71% marks.

PROJECTS

Project Name : Pharmacists Mutual Liability

- Integrating with third party services and external APIs as a part of the implementation of web application standardizing the way of user accounts management amongst different projects and mitigating the code duplicity.
- Optimizing the current front end and fix the broken authentication and session management.
- Insecure the data object references in whole service layer
- Working on the sensitive data exposure and daily cycle reports
- Environment - Java, Angular JS, Spring Boot, Hibernate ,JPA and Web Services
- url : <https://www.phmic.com/>

Project Name : OMIG(Ohio Mutual Insurance Group)

- Maintaining newly developed and legacy systems high-profile external web app applying knowledge of Angular , Spring and the JPA.
- Identification and implementation of the crucial code improvements for the mission-critical progressive web app application that helped to tune system performance and decrease average response time.
- Creating and implementing full life cycle of functional lob on time
- Sensitive Data Exposure and ALR implementation
- Environment - Java, Spring Boot, Angular JS, JPA and Web Services
- url : <http://www.omig.com/>

Project Name : Simply Connect

- Designing new databases and data schemas for the mission critical web application and improving the data integrity and execution efficiency using the sql databases
- Exposing the rest web api through the spring boot.
- Working on the security use jwt token.
- Environment - Java, Spring Boot, Hibernate ,JPA and Web Services
- Url : <http://www.simplyconnect.me/>

Project Name : ULMS

- Responsible for the coding action classes.
- Implementation the SSO and other crucial functionality with web application
- Expose the rest api through the spring boot
- Environment - Java J2EE, Spring Boot, Web Services
- Url : <http://www.ulearnvle.co.uk/>

Project Name : Lendo (Invoice financing web application)

- Responsible for the end to end post loan application functionality
- Implementation the micro-services architecture and enhance the security related operations
- Implemented thread safe use case.
- Expose the rest api through the spring boot
- Environment - Java J2EE, Spring Boot, Web Services, Maven

PERSONAL PROFILE

Nationality	:	Indian
Language Proficiency	:	English & Hindi

(Dhruv Tyagi)