**Sandeep Singh**

**Mobile:** +91-8125195507

**Email**: n.sandeepsingh@ojas-it.com

**EXECUTIVE SUMMARY:**

**Sandeep** is a Software Engineer. He has 2.3 years of IT industry experience and specializes in application development using Java, J2EE, JSP and various other unified technologies. He is well versed with MySQL databases. His experience includes working on projects involving Java and MySQL database.

**PROFESSIONAL SUMMARY:**

* Having experience in Application Design and Development using **Java Technology and Web Technologies.**
* A Total of **2.3 years** of relevant experience in **Software Development, which includes User Interaction, Design, Development and Implementation** using java/J2EE technologies**.**
* Strong Development Skills in Java especially in working with **Collections, Synchronization, Generics, Multi-threading.**
* Having good experience in **Java, JDBC, Servlet, JSP** and **Bootstrap** Technologies.
* Having good knowledge in **MySQL** Database.
* Have knowledge in build management using Maven.
* Strong Analytical, Problem Solving and debugging skills.
* Enthusiastic to learn new technologies.
* Excellent communication, Team work, inter-personnel skills.

**WORK EXPERIENCE**

* Working as a Software Engineer at **Ojas Innovative Technologies Pvt Ltd.**

**TECHNICAL SKILLS**

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| --- | --- |
| **Operating Systems** | Windows XP, Windows Professional 10 |
| **Programming Languages** | Java |
| **Databases** | MySQL |
| **J2EE Technologies** | JDBC, Servlets and JSP |
| **Web Server** | Apache Tomcat |
| **IDE/Building Tools** | Eclipse, Maven |
| **Web Technologies** | HTML, CSS and Bootstrap |
| **Build Tools** | GitHub |

**Project Summary:**

**Project Title       : Traffic Application**

**Environment**      : Java, J2EE, HTML, CSS, JSP, Servlet, Tomcat, MySQL and Eclipse.

**Role**             : Software Developer

**Description:**

Traffic Application is a web based application which will be used to handle the violation of traffic rules. This system automates the complete violation handling process and also aware the people regarding the traffic rules.  In Traffic Application, will be a part between public, government authorities, and admin authorities. This application makes a user to spend worthy time and it can make user to earn for his/her contribution and responsibility. To send and show the offense and violation made at a public place, user have to take a picture and the user have to post as a report with proper details. In this application, the administrator has important role of report verification, report approval or reject and making payment to the user. Finally, this application is very helpful to government authorities and users, and it also provides many benefits to both.

**Responsibilities:**

* Involved in design and development of DAO classes, Entity classes.
* Developed entity classes and their data access classes using MVC and Front Controller Design Pattern.
* Participated in Peer reviews.
* Prepared unit test plans/cases.
* Designed the web application using J2EE.
* Involved in Bug Fixing.
* Used GitHub for code repository.

**EDUCATIONAL QUALIFICATION**

* Bachelor of Technology with the stream of Computer Science & Engineering from S.V College of Engineering & Technology, Moinabad.