

## Shekhar S

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### SUMMARY:

- 5 years of experience in Application Software Design, Object Oriented Design, Development and Implementation.
- Currently Working for Deloitte Hyderabad as **Software Developer** from Feb-2016 to till date.
- Involved in development of applications using **JAVA and J2EE**
- Expertise in developing applications using **Core Java, Hibernate, Spring, Spring Boot and REST Web Services**
- Strong analytical, Problem Solving and Organizing skills.
- Ability to handle multiple task and assignments concurrently in cross functional team.

### EDUCATIONAL QUALIFICATIONS:

SNo	Course	Institute	Year of Pass
1	B.Tech	Nalla Malla Reddy Engineering College. (JNTUH)	2013
2	Intermediate	Trinity Junior College, Karimnagar	2009
3	S.S.C	Geethanjali High School, Gunjapadugu	2007

### Technical Skills:

Programming Skills	: Java
Frameworks	: Spring 5.0, Hibernate5.0, Spring Boot, REST Web Services
WebServer	: ApacheTomcat
Databases	: MySQL
IDE	: Eclipse
VersionControl	: GIT
Build Tool	: Maven

**Project Experience:**

**Project** : E-MAS Application(Electronic Municipal Administration Service)  
**Client** : Commissioner & Director of Municipal Administration,Telangana

**Description:**

E-MAS is an integrated Municipal Administration system aimed at assisting the municipal bodies across the state to improve service delivery mechanism, achieve better information management & transparency and ensure utmost citizen's involvement in participative governance. This initiative provides an integrated view of municipality information across all municipalities in the state as part of Government of Telangana e-Governance initiatives, which enable to transfer data online from ULBs to Municipal Administration Department and the Government, Provide 'single window' municipal services to citizens. E-MAS was deployed with High-End DB2 Database servers, located in all the DDC's (District Data Centres) which are connected to their respective municipalities called ULB's (Urban Local Bodies). All the DDC's and ULB's are under the control of SDC (State Data Centre) which is located at Hyderabad.

**Responsibilities:**

- Involving in Developing & making changes in Application according G.O from the Government.
- Observing the all Application Servers working progress daily.
- Making changes in the Reports as per District Municipal Commissioner's Requirement if approved by Department and Project Manager (e-Suvidha).
- Involving Giving access to ULBs for posting and Modifications for Property tax module in EMAS Application.

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**Project** : Mobile Tower Application  
**Environment** : Mysql, Eclipse, Apache Tomcat Server, Spring, Hibernate

**Description:**

As per EODB compliance, Applicant can apply Permission for Mobile Tower in Mobile Tower Application through online. Application integrated with Payment Gateway, SMS Api, download acknowledgement in PDF format, status tracking of submitted application by the citizen. Developed dashboard for ULB level and District Level for status of applications.

**Responsibilities:**

- Involved in development of login controller classes using spring Framework.
  - Involved to integrate with Payment Gateway.
  - Involved to write a database schema.
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**Project : Dashboard Application**

**Client:** (Commissioner & Director of Municipal Administration, Telangana State)

**Environment :** Mysql, Eclipse, Jboss server, Spring, Hibernate

**Description:**

Dashboard is a web application, developed for reports and Statistical information of Municipal Department. It is developed for better understanding on statistics of property tax, water tax, and trade licences (demand-collection-balance). It is mainly developed for higher authorities of municipal administration to drill down up to individual ULB commissioner level, to view the statistics and progress and the ULB's performances. And to take decisions on it, for providing much better services

**Responsibilities:**

- Involved in development of finance year (2020-2021) DCB report.
  - Modified the application as per new server configuration.
  - Involved in modification of Web service link.
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**Project : Online Self Assessment Applications for (Water Tap Connection, Structured Property, Vacant Land, Advertisement, Trade Licences)**

**Client:** (Commissioner & Director of Municipal Administration, Telangana State)

**Environment :** Mysql, Eclipse, Jboss server, Tomcat server, Spring, Hibernate

**Description:**

These applications were developed, to provide an online service to the citizens for self assessment of their (Water tap Connection/Structured Property/Vacant Land/Advertisement Permission/Trade License) without physical approach to the concerned department. These applications involves in providing acknowledgement, status tracking and certificate downloading of submitted application by the citizen.

Developed separate dashboards for each and every service from admin level to user level used for decision making on services.

**Responsibilities:**

- Involved in development of Cash Counter for all applications.
- Involving in Developing & making changes in Application according G.O from the Government

- Involved in development of Dashboard for Cash Counter payments for all ULBs.
- Involved in development of Common Dashboard for Department level.
- Involved in including additional Indexes for main tables in Db2 Databases for performance tuning.

**Declaration:**

I hereby declare that information furnished above is true to the best of my knowledge.

**Date:**

**Place: Hyderabad**

**Yours faithfully.**

**(S Shekhar)**