# Mahesh Sunkari

# Professional Summary

* Having 3 years of Experience in developing applications using **Java** and **Node.js**.
* Proficient in applying **Core Java**, **Collections**, **JDBC** and **Servlets** to provide solutions.
* Proficient in various IDE including **Eclipse**, **Nodeclipse**.
* Having good experience of **PLSQL**, **My SQL** and **PostgreSQL**.
* Having good experience on **Jasper** Reports.
* Strong debugging and problem-solving skills with an excellent understanding of Software Development Life Cycle, techniques and tools.
* I have strong analytical skills, commitment, enthusiastic to learn new technologies and willing to take challenging tasks.

# Employment Summary

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| **Organization** | **Band-Sub band/ Designation** | **Duration** |
| Sailotech Pvt Ltd | Senior Analyst | 12/2016 - Present |

# Technical Skills

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| **Development IDE** | Eclipse Kepler, Neon. |
| **LANGUAGES** | Java / J2EE, JDBC, C,Node.js |
| **DATABASES** | Oracle ,PL/SQL, PostgreSQL, SQL Server |
| **GUI** | HTML, CSS, JavaScript, Angular JS. |
| **WEB Related Frameworks** | Spring MVC,Spring Boot, Hibernate, Angular JS. |
| **APPLICATION SERVER** | Apache Tomcat |

1. **Project Details:**

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| **Project Name:** | XATTAX | |
| **Role** | Team member | |
| **Organization** | Sailotech Pvt. Ltd., Hyderabad | |
| **Duration** | 07/2017 - Till date | |
| **Team Size** | **Project :**10 | **Module :** 6 |
| **Environment**  **(with skill versions)** | **Languages :** JAVA 1.8  **Frameworks :** Spring MVC Boot 2.1.0, Hibernate 5.0, Angular JS 1.2  **DB :** PostgreSQL 10  **Tools :** Eclipse, PGAdmin 4  **Server :** Tomcat 8 | |

***Description***

##### Sailotech XATTAX provides a simple way of filing GST for tax payers with the features authentication, Returns, Payments, Refunds, Input Tax Credit, Unmatched transactions,  Reconciliations and Amendments to Transactions

##### Contribution

* Understanding requirement preparing technical specs.
* Interacting with on-sight team to resolve the issues in Service.
* Coding the Applications and creation of unit test plans and work to improve performance of the Applications.
* Involved in design, development, and testing phases of software development life cycle.
* Designed and developed Service layer using Spring MVC framework.
* Developed presentation layer using tag libraries like HTML, bean and Spring MVC Forms in JSP pages.
* The phases of development involved usage of different layers like DAO Layer, Service Layer and implementing Model View Controller methodology.
* Used JSP for presentation layer, developed high performance object/relational persistence and query service for entire application utilizing Hibernate.
* Implemented Hibernate mapping for java beans created which are used by the application as part of data persistence and access from the database

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| **Project Name:** | SFM | |
| **Role** | Team member | |
| **Organization** | Sailotech Pvt. Ltd., Hyderabad | |
| **Duration** | 08/2018 - 01/2019 | |
| **Team Size** | **Project :5** | **Module : 1** |
| **Environment**  **(with skill versions)** | **Languages :** Spring MVC Boot 2.1.0, Spring JPA, Angular JS 1.2  **DB :** Microsoft SQL Server Management Studio.  **Tools :** Eclipse,  **Server :** Tomcat 8  **O/S :** Windows | |

***Description***

This project is developed for Manufacturing Industry. If one item came for manufacturing what are the operations needed to be done for the Production Order and what are bill of materials required will be handled. If any item not made properly how to send it to repair is also handled in this project.

##### Contribution

* I did login and password Reset form development.
* Implementation of functionality based on Client requirement.
* Wrote a Spring Rest Web Services, which integrate with LN Services and fetching the data from LN Database.
* Involved in creating web pages using HTML, AngularJS.
* Participating in client calls and played an active role on requirement gathering from clients.
* Responsible for code quality checking of application.
* Implemented JUnit test cases

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| **Project Name:** | XATTAX E-way Bill | |
| **Role** | Team member | |
| **Organization** | Sailotech Pvt. Ltd., Hyderabad | |
| **Duration** | 02/2018 - 06/2018 | |
| **Team Size** | **Project :5** | **Module : 1** |
| **Environment**  **(with skill versions)** | **Languages :** JAVA 1.8  **Frameworks :** Spring MVC Boot 2.1.0, Hibernate 5.0, Angular JS 1.2  **DB :** PostgreSQL 10  **Tools :** Eclipse, PGAdmin 4  **Server :** Tomcat 8  **O/S :** Windows | |

***Description***

##### XaTTaX e-Way Bill Solution generates the e waybill, anywhere, anytime. Apart from that, it offers a multi-layered security mechanism, which implies that whatever transactions, which a user can process, are 100% secure and confidential. The best feature of XaTTaX E-Way bill solution is that it can integrate with any ERP platform - be it Oracle, SAP, BaaN, Infor, Microsoft, Tally or even custom solutions.

##### Contribution

* Understanding requirement preparing technical specs.
* Interacting with on-sight team to resolve the issues in Service.
* Coding the Applications and creation of unit test plans and work to improve performance of the Applications.
* Involved in design, development, and testing phases of software development life cycle.
* Designed and developed Service layer using Spring MVC framework.
* Developed presentation layer using tag libraries like HTML, bean and Spring MVC Forms in JSP pages.
* The phases of development involved usage of different layers like DAO Layer, Service Layer and implementing Model View Controller methodology.
* Used JSP for presentation layer, developed high performance object/relational persistence and query service for entire application utilizing Hibernate.
* Implemented Hibernate mapping for java beans created which are used by the application as part of data persistence and access from the database
* Code Quality checking and Performance testing of Application.

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| **Project Name:** | Digi Invoice |
| **Role** | Team Member |
| **Organization** | Sailotech Private Limited |
| **Duration** | 12/2016 - 06/2017 |
| **Team Size** | 5 |
| **Environment** | **Languages :** Java, Spring Boot, Angular, Hibernate  **Database :** PostgreSQL  **IDE :** Eclipse |

## Project Description:

Digi Invoice is used to generate digital invoices. An Invoice that can be viewed and processed digitally is known ad digital invoice. Digital Invoices are generated and saved semi-automatically with the help of OCR(Optical Character Recognition).It is a financially accessible online solution that contribute to the growing success of digital invoices in favor of the old paper invoice.

**Roles and Responsibilities:**

As a team member, I was responsible for

* Designing and development of the application.
* The frameworks used are spring and Hibernate.
* Responsible for code optimization and Unit Testing.