# Sai Akhil Sadineni

# Professional Summary

* Having 1.2 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**, **IntelliJ**.
* Having good experience of **MongoDB** and **PostgreSQL**.
* Strong debugging and problem-solving skills with an excellent understanding of Software Development Life Cycle, techniques and tools.
* 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 | Junior Analyst | 07/2019 - Present |

# Technical Skills

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| **Development IDE** | IntelliJ, Eclipse. |
| **LANGUAGES** | Java / J2EE, JDBC, JavaScript |
| **DATABASES** | MongoDB, PostgreSQL. |
| **GUI** | HTML, CSS, JavaScript, Bootstrap & Angular. |
| **WEB Related Frameworks** | Spring MVC,Spring Boot, Hibernate, Node.JS, Angular. |
| **APPLICATION SERVER** | Apache Tomcat |

1. **Project Details:**

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| **Project Name:** | XATTAX | |
| **Role** | Team member | |
| **Organization** | Sailotech Pvt. Ltd., Hyderabad | |
| **Duration** | 01/2020 - 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:** | XATTAX E-way Bill | |
| **Role** | Team member | |
| **Organization** | Sailotech Pvt. Ltd., Hyderabad | |
| **Duration** | 10/2019 - 03/2020 | |
| **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:** | Messer AP Automation | |
| **Role** | Team member | |
| **Organization** | Sailotech Pvt. Ltd., Hyderabad | |
| **Duration** | 01/2020 - 03/2020 | |
| **Team Size** | **Project :7** | **Module : 2** |

***Description***

Provide automated integration for scanning the incoming invoices to a mail server and generate and invoice in LN.

##### Contribution

* Understanding requirement preparing technical specs.
* 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 boot framework.
* Developed presentation layer using Angular.
* The phases of development involved usage of different layers like DAO Layer, Service Layer and implementing Rest Controller methodology.
* Used Angular for presentation layer, developed high performance Single Page Application.
* 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.