JAYKISHAN H. HIRPARA
Mob. No: +91-9558092410, | **Email:** jaykishanss23@gmail.com

Summary

- Energetic software engineer with more than 5-year experience in designing, strategic problem-solving and developing robust application with monolithic as well as micro service architecture.
- Developed web-services for file integration and third party API calls for business requirement. Technical lead for reporting module that enable customer to identify profit/loss on dashboards.
- Experienced with Manufacturing (MES/MRO) domain with different modules from planning to execution.
- Worked with US and UK customers for new enhancement as well as to understand real-time use-cases.
- Having extensive industry and full life cycle experience in a java based environment, along with exceptional analytical, design and problem solving capabilities. Able to plan and lead full project life cycles using best technical approach.

Technical Skills

- **Technologies:** Java, Spring boot, Rest API, Micro-services, Java Script, JSON, React Js, Spring security
- **RDBMS:** Oracle, MS SQL Server, MySQL
- **Domain:** Manufacturing(MES/MRO), Consumer Goods and Life science cloud based CRM
- **Tools:** Eclipse, Tomcat Server, Active MQ, Mule, GIT, Tortoise SVN, Jira, Maven, sonarqube, Jenkins, flyway, AWS, Docker, Slack, Nginx, Oauth, filebeat, ELK
- **Specialties:** Java 8, Rest API, Micro-services, Manufacturing, retail & health science domain knowledge

Work Experience

04/2018-Present	**Software Engineer** at My POS Technology, Ahmedabad
06/2015-04/2018	**Software Engineer**, iBASEt India Software Pvt. Ltd. (Previously known as Orbit Technologies), Ahmedabad
07/2013-06/2015	**Business Model Engineer**, StayinFront India Pvt. Ltd, Gandhinagar
01/2013-06/2013	**Summer Intern**, CIGNEX Datamatics Technologies Pvt. Ltd., Ahmedabad

Qualification

2009–2013   Gujarat Technological University, Information Technology Department, Gujarat

Bachelor of Engineering, Completed with 8.02/10.00 CGPA

Professional Activities and Awards

- Member of International Association of Engineers (IAENG)
- Code school **Certification** for GIT
- Training by iBASEt (client):
  - Completed Integration Methodology Course
  - Completed Advanced Integration Course

- **Experience and Responsibilities**

➢ **Organization**: My POS technology, Working on Product Supertax

- Supertax is a web application to file large amount of invoice data on third party network. Project having multiple phases as third party system is updating its functionality, so we are following agile approach.
- Supertax is taking raw data through different file processing, reconcile raw data in correct format and validate those on third party using Rest API and generate different report based on reconciled data for customers.
- My team consist of four developers, one product owner, one scrum master and one tester.
- I have worked on each phase of the project, as architect part we have used micro-service to get good horizontal scaling and load balancing from application, easy deployment for new features, get good security through single gateway through rest api calls. We also used flyway to make clear migration.
- My role is to develop new requirement and provide appropriate design and implementation in application. As end to end development process I am also involve in project deployment, stage and production environment maintenance, resolve test/production issue on time for each customer.
- Technical lead for report development service which create analytics data based on different requirement. I have also integrated third party SMS configuration to system.

   Technology used: Java 8, Spring-boot, Rest API, Micro-services, Java Script, JSON, React Js, Spring security, flyway, Nginx, MySQL, AWS, redis

➢ **Organization:** iBASEt India Software Pvt. Ltd. (Previously known as Orbit Technologies), Ahmedabad, Worked on Product Solumina

- iBASEt is product based company in Manufacturing domain. We are providing MES & MRO solution that used on shop-floor of large manufacturer like Airbus France, Belgium Engine Center, Cirrus Aircraft, Earlens, Jabil etc.
- I was working as an Offshore software engineer, to customize product based on customer requirement and integration methodology. I closely worked with France and Belgium clients on their new design approach as well as fixing technical problems and performance issue to make system robust and fast.
- My key responsibly was to understand the newly provided design for enhancements and implement them in current product using Java, JDBC/Hibernate, Spring Framework, PL/SQL. Also, Implemented interfaces (Business Integration Services- BIS) to communicate Solumina to other ERP/PLM system through JMS. I have also written Junit test cases to achieve maximum code coverage.

   Technology used: Java 7, Junit, Active MQ, Mule, GIT Jira, Maven, SonarQube for code coverage, SQL server, Oracle

➢ **Organization:** <u>StayinFront India Pvt. Ltd, Gandhinagar, Worked on CRM</u>

- Stayinfront is is product based company in Consumer goods and Life science domain. CRM product provide Sales Force Automation solutions in consumer goods and simplify sales reps target in Life science.
- I was working as an Offshore Business Model Engineer, as a developer I worked on import-export data interface as well as web services in different form like xml, CSV, txt etc. using Java, vb script.
- Implemented KPI features from functional spec, unit test it and update the technical support document for KPI features.
- Daily communication with the US client to discuss the status of the work and to get feedback for the delivered build

    Technology used: Java 7, Junit, Active MQ, Mule, SVN, Jira, Maven, SQL server, Oracle

Personal Details

- **Date of Birth –** June 19th, 1992
- **Permanent Address –** B-129/3091, G.H.B., Near Last Bus stop, Meghaninagar, Ahmedabad – 380016. Gujarat, India