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| AMBATIPUDI SUDARSAN #**469,10th Cross, Hillside Layout, Bangalore,** **560066**  **Mobile: 95915 43252**  **E-Mail:** [**lps.sudarsan@gmail.com**](mailto:lps.sudarsan@gmail.com) | | | | | | | |
| PROFESSIONAL SuMMARY | | | | | | | |
|  | | More than 8+ Years of hands on experience in Web Application Development & Designing with a demonstrated success in the design and development of innovative, complex systems/software architectures and IT infrastructure include: | | | | | |
| * Retail * Education | | * ecommerce * Training | | * HR * Academic Standards | |
| * Possess expertise in Object-Oriented Analysis/Design and Java Development, skilled at progressing from problem statement to well-documented designs. * Well versed with entire development life cycle and facilitating agile practices. * Proficiency in Java, J2EE, Micro Services, DropWizard, JAX-WS, JAX-RS, Google Protobuf and the frameworks like Spring and Struts. * Good Knowledge on Java Monitoring Tools like Apache Benchmark, NewRelic and JMeter. * Deployed Applications to cloud using Google AppEngine and AWS. * Extensive experience in developing various web based applications using JDBC, JPA, Hibernate 3.0 and Spring frameworks. * Experience with WEB 2.0 technologies like Ajax, jQuery, Bootstrap and CSS. * Hands on experience on tools like Ant, Maven and Subversion. * Good Exposure to Internet/Intranet and e-commerce concepts and Worked on state of art products like ULTIMATIX, and Hushly. * Good understanding on NoSQL technologies like Couchbase and Mongo DB. * Sincere, enthusiastic, hardworking with good communication and interpersonal skills and zeal to learn new skills. | | | | | |
| WORK EXPERIENCE | | | | | | | |
|  | | SapientNitro | | | | July 2014-Present | |
|  | | Senior Associate Technology, Client : TESCO  Project- :Tesco Clothing F & F Test Automation | | | | | |
|  | * Gathered business requirements and wrote functional specifications and detailed design documents. * Responsible for Developing the Test Reports in PDF Format. * Used Jasper Reports and JFreeChart for Generating HTML and PDF Reports. * Involved in Code Refactoring and Bug fixing. * Designed the custom Exception Handling at the Application level to provide stability for the application. * Packaged the application with required components, jars, reports and configuration files to release as a product. * Responsible for integrating the application with Jenkins. * Monitored the build process activity with the CI Team to ensure the quality of the build. | | | | |
|  | **Technical Environment:**  Java, JDK1.6, Selenium, Jasper Studio, JFreeChart, JUnit, TestNG, Ant, Subversion, Jenkins, Eclipse. | | | | |
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| SapientNitro | | | | | May 5th - July 18th 2014 | |
| Senior Associate Technology, Client : TESCO  Project- :Tesco Pricing Services (POC) | | | | | | |
|  | * Gathered business requirements and wrote functional specifications and detailed design documents. * Identified the need for NoSQL Systems and Installed Couchbase Server on a Single Node. * Created a Couchbase Cluster by adding more than one Node and observed how data is replicated between nodes. * Used Java SDK 1.4 for Couchbase Server, and able to interact with Server using Java Application. Used CouchbaseClient, View and Query APIs. * Able to perform I/O operations (CRUD) on Documents using Couchbase Java API, created Views and implemented Map/Reduce Functions. * Analyzed the performance of Couchbase Server with heavy I/O operations, Observed changes using different Graphs and Statistics in terms of RAM and Disk Space. Created a Simple REST application using DropWizard which pulls the data from Couchbase in JSON format. * Able to understand concepts like vBucket, Memchache and XDCR. * Identified different plugins Elastic Search and Talend. * Used XML APIs (SAX and JAXP) for Transformation Logic. * Monitored the build process activity with the CI Team to ensure the quality of the build. | | | | | |
|  | **Technical Environment:**  Java, JDK1.6, Couchbase, RESTful Web Services (DropWizard), Jetty, Elastic Search, XML, XSD, SAX, JAX, JUnit, Maven, Subversion, Jenkins, Eclipse. | | | | | |

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| CMC Ltd | | MAR 2012 –MAY 2014 |
| Senior IT Engineer, Client : TCS  Project- :Ultimatix (TCS-Internal) | | |
|  | * As an experienced member of the team at this company, I had a heavy influence on the running of the department. As such, I used my existing knowledge and experience to increase the efficiency of the team and improve the quality of their work. * Developed the base application structure and API using Prototype, Singletons and Observer Design Patterns. * Wrote several Controllers, DAO and implementation class and User defined Exceptions. * Written Utility Classes for Cookie and Service Management. * Accelerated development cycles with use of MVC framework such as Spring. Trained technical staff on various topics - from the concepts of HTML and CSS to advanced object-oriented design patterns. * Used Spring MVC, strategy design pattern, and Dao, singleton and factory design pattern as part of application. * Generated Reports and Charts Using tools like Jasper, and JFreeChart and replaced use of outdated Flash techniques with progressively-enhanced, accessible AJAX alternatives. Making use of framework such as Ext-Js and jQuery where appropriate. | |
|  | **Technical Environment:**  Java, JDK1.5, Spring, Spring MVC, Hibernate 3.0, Jasper, JSP, Ajax, Ant, Subversion, MySQL, Eclipse, Apache Tomcat, Linux.   |  |  |  | | --- | --- | --- | | CMC Ltd | | OCT 2011 –MAR 2012 | | Senior IT Engineer, Client : TCS  Project- : Chhattisgarh Online Information for Citizen Empowerment (CHOiCE) | | | |  | * As an experienced member of the team at this company, I had a heavy influence on the running of the department. As such, I used my existing knowledge and experience to increase the efficiency of the team and improve the quality of their work. * Gathered business requirements and wrote functional specifications and detailed design documents. * Involved in the requirement analysis, design, and development as well as in the testing of this product. * I was actively involved in architecting various Business Layer and Data Management components of this multi-tiered web based system over J2EE architecture, * Responsible for developing and maintaining all the entity and session objects. * I was also involved in designed and development of web interface using JSP, Servlets, JavaScript and JDBC for administering and managing users and clients. * Used iReport for generating PDF reports on the client side. | | |  | **Technical Environment:**  Java, JDK1.5, Spring, Servlets, Filters, JPA, Jasper, JSP, Ajax, Ant, Subversion, MySQL, Eclipse, Apache Tomcat, Linux. | | | |

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| Sri Sai Informatics Pvt.Ltd | | DEC 2008 –SEP 2011 |
| Team Leader, Client : Lead Nurturing Solutions  Project- : Lead Nurturing Solutions (LNS) | | |
|  | * Spearheaded the “LNS” project by working very closely with the business and end users to improve the current website’s ranking from being 23rd to 6th in just 3 months. * As an experienced member of the team at this company, I had a heavy influence on the running of the department. As such, I used my existing knowledge and experience to increase the efficiency of the team and improve the quality of their work. * Involved in the requirement analysis, design, and development as well as in the testing of this product. * Developed a MVC frame work which is similar to Struts using Servlets and Filters. * I was actively involved in architecting various Business Layer and Data Management components of this multi-tiered web based system over J2EE architecture, * Responsible for developing and maintaining all the entity and session objects. * I was also involved in designed and development of web interface using JSP, Servlets, JavaScript and JDBC for administering and managing users and clients. * Designed Cross Browser GUI Standards and the Interface for Web using DHTML and CSS * Used iReport for generating PDF reports on the client side. * Involved in Bug Fixing. | |
|  | **Technical Environment:**  Java, JDK1.5, Spring, Servlets, Filters, JPA, Jasper, JSP, Ajax, Ant, Subversion, MySQL, Eclipse, Apache Tomcat, Linux.  . | |

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| Sri Sai Infromatics Pvt.Ltd | | DEC 2008 –SEP 2011 |
| Team Leader, Client : ResmedCorp.Australia (http://www.resmed.com)  Project- : ResmedCorp.Australia (http://www.resmed.com) | | |
|  | * Involved in the requirement analysis, design, and development as well as in the testing of this product. * Developed a MVC frame work which is similar to Struts using Servlets and Filters. * I was actively involved in architecting various Business Layer and Data Management components of this multi-tiered web based system over J2EE architecture, * Responsible for developing and maintaining all the entity and session objects. * I was also involved in designed and development of web interface using JSP, Servlets, JavaScript and JDBC for administering and managing users and clients. * Used iReport for generating PDF reports on the client side. * Involved in Bug Fixing. | |
|  | **Technical Environment:**  Java, JDK1.5, Spring, Servlets, Filters, JPA, Jasper, JSP, Ajax, Ant, Subversion, MySQL, Eclipse, Apache Tomcat, Linux.. | |

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| NIIT Ltd. | | DEC 2005 –NOV 2008 |
| Group Leader. | | |
|  | * Responsible for the software training to all our in-house students. This covers the standard Sun-Java, MS.NET and all the other proprietary software used by the Institute. Responsible for Planning, developing and delivered project oriented training for various college students. * As a Project Coordinator, designed, object modeled, data modeled, developed and implemented projects for large number of students. Development of web based applications using Java, Servlets, JSPs, Java Derby and JPA. | |

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| Vensome Ltd. | | JULY 2003 –NOV 2005 |
| Program Coordinator. | | |
|  | * Responsible for all aspects of acquiring, teaching, installing and administering hardware (Intel-based PCs); network operating systems (Windows 95,98,2000,XP,2003 Adv. Server); end-user software applications. Responsible for designing, implementing, debugging and documenting the following V.B systems: networked reservations, trip scheduling, billing and reporting.   As a Project Coordinator, designed, object modeled, data modeled, developed and implemented projects for large number of students. Development of web based applications using Java, Servlets, JSPs, Java Derby and JPA. | |

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| summary of qualifications AND ACHIVEMENTS |

* + - **B.Sc.**Computer Science from Osmania University, in May 1999-2002
    - Certification : Oracle certified Web Component Developer (1.5)

**Achievements:**

* + - Received the best developer award for two quarters in CMC Ltd.
    - Participated in Technology Seminars, presented papers.
    - Attended TESCO Barcamp and received recognition for presenting innovative idea about “Experienced based e-commerce”.

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| TECHNOLOGY STACK |

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| **Java Technology**   * J2SE * Collections API * Java Applets * Java Swing(JFC) * JDBC * RMI * Sockets * Reflection * JAXP * **J2EE** * Java Servlets * Java Filters and Listeners * Cookies * Authentication * Authorization * JSP * JSTL * Localization * JAX-WS, SOAP, SoapUi * REST (Jersey) , DropWizard * **Frameworks** * Spring(DI) * Spring MVC 3.x * Spring Social & REST * MVC (Servlet & JSP) * Tiles * **Design Patterns** * Singleton * Prototype * Factory * Observer * MVC * Front Controller * Mediator | **Java APIs**   * Jasper Reports * JFreeChart * Java Mail * SMS Lib * LOG4J * JUnit   **Scripting Languages**   * JavaScript * jQuery * JSON * AJAX * HTML * CSS * Twitter Bootstrap * Web Developer Tools * Firebug   **Database**   * Oracle (SQL & PL/SQL) * MySQL * Java Derby * Couchbase (NoSql)   **ORM -Frameworks**   * Apache DB Utils. * JPA (Eclipse and Top Link) * JDO * Hibernate 3.x(XML-Conf)   **Java –Build Tools**   * Ant(Custom Tasks) * Maven   **Java – Cloud**   * Google App Engine * Amazon Web Services | **Version Controllers**   * Subversion(SVN) * GIT * CVS   **Web Servers**   * Apache Tomcat (5.x) * Glassfish * Jetty.   **IDES**   * Netbeans 6.5 * Eclipse HELIOS * Visual Studio 2005 * My Eclipse   **Other Languages**   * C * C++ * VB 6.0 * C#   **Operating Systems**   * Windows * Linux |

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| PESRSONAL DETAILS |

Date of Birth **:** 14th August 1982

Father Name **:** Shri. A .Satyanarayana Sharma

Activities **:** Reading Mythological books like Ramayana, Mahabharath,

Listening to music, NEWS and playing outdoor games.

**I, Sudarsan.Ambatipudi, hereby declare that all particulars stated above, are true to the best of my knowledge and belief.**

Place: Bangalore. Sincerely Yours,

Date: (Sudarsan.Ambatipudi)