

Srinivas T
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Summary:

- 7+years of experience in analysis, design and development of client/server and Web-based applications.
- Extensive knowledge in object-oriented design and programming.
- Applied Use Case diagrams and Class diagrams using UML and Rational Rose. Document the detailed application specifications, translate technical requirements into programmed application modules and develop/Enhance software application modules.
- Expertise in Client Side Designing and Validations using HTML, DHTML, CSS V2.0, Java Script, MS Spark Streaming using Scala from real time queue for streaming data.
- web services and consumed those web services according application purposes.
- Created Web services that is RESTful web services and consumed those web services according application purposes.
- Experienced in branching, tagging and maintaining the version across the environments using SCM tools like GIT, Subversion (SVN) and TFS on Linux and windows platforms.
- Extensive experience in various databases like Oracle, DB2, MySQL and querying language- SQL and PL/SQL.

Education:

- PHD in information Technology: University of Cumberland's, KY, USA Graduating: December 2022
 - Master of Science in information security and systems: University of Cumberland's, KY, USA Graduating: August 2019
 - Master of Science in Computer Science & Engineering: Silicon Valley University, CA, USA Graduated: December 2016
- Bachelor of Technology in Electronics & communication engineering:
Jawaharlal Nehru Technological University, India Graduated: April 2015

PROFESSIONAL EXPERIENCE

Vanguard Group Malvern, PA Scala Developer

- Responsible for creating domain and staging data models. Created hive tables, loaded the data and analyzed data using hive queries.
- Responsible for writing Pig queries and Spark SQL queries Created a series of Spark jobs and processes that used YARN as Spark Resource Manager.
- Handled data processing from configuration, multiple data sources and repositories using Spark using Scala.
- Responsible for creating HBase tables and loading aggregated data.
- Developed shell scripts for integrating all the components like hive queries, Map Reduce jobs, excel files and other components.
- Guided the Team for their day to day activities and preparing them to reach the deadlines.
- Collaborate with infrastructure and security architects to integrate enterprise information architecture into overall enterprise architecture.
- **Environment:** Java 1.8, HADOOP Eco System, HIVE, Sqoop, SOL Cloud, Impala, Connector, Sparkle, HBase, cucumber. Bamboo, AWS, s3, EMR, cluster, Elastic, MapReduce, spark, Bit Bucket, Dynamo DB, CloudWatch, CloudFormation, control M Jobs

Nationwide Insurance Columbus, Ohio Full Stack

- Involved with on functionality, performance and designing issues with, HTML5, CSS3, JavaScript, AngularJS and Typescript.
- Involved in building Restful Web Services using JAX-RSAPI.
- Developed core Java programs for all business rules and workflows using spring framework.
- Developed a tool to retrieve and send data to third party service provider this feature was implemented using REST.
- Written extensive programming in Typescript for automating the functional and regression testing through Protractor which is an End-to-end testing framework for Angular JS application.

Gordian, Charlotte, NC Full Stack

- Worked on complete life cycle of software development, which included new requirement gathering, redesigning and implementing the business specific functionalities,
- Involved in business analysis and requirements gathering, developed application design. Used source control tools to manage code.
- Designed and developed applications using Agile Methodology, UML and OOAD.
- Involved in end-end development of the project. Worked extensively on HTML, XHTML, CSS, JavaScript and JSP for development UI.
- Implemented Spring framework for the backend development. Used Spring AOP and Dependency

CRSA, Atlanta GA Full Stack

- Worked the application using Struts (MVC Framework) and Strut Tiles to develop presentation tier and business layer.
- Implemented Object-relation mapping in the persistence layer using hibernate framework in conjunction with validation.xml functionality.
- Extensively used DAO patterns, including mapping DAO objects, configure file and classes to interact with database.
- Implemented Object-relation mapping in the persistence layer using Hibernate (ORM)

United Healthcare, Plano TX Java/J2EE Developer

- Worked on complete life cycle of software development, which included new requirement gathering, redesigning and implementing a new back end tier, testing and assisted in deployment of the project to the PROD environment.
- Part of the team developing web services using apache axis2 tool. The idea was to eventually deprecate the java services. Followed the AGILE methodology including SCRUM and also SDLC.
- Added new features upon changes in business rules. Worked closely with the team lead and Product Champions.