

Srivathsan Lakshminarayanan

Software Developer seeking roles in Software Development, Application Programming, Web Development, Software Testing, Requirement Gathering, Application Support, Technical Support, Machine Learning, Coding, Java, Spring, Hibernate, Oracle, Python, Maven, SQL, HTML

Current Location: Bengaluru / Bangalore

Total Experience: 2 Year(s) 7 Month(s)

Pref. Location: Bengaluru / Bangalore, Chennai, Pune

Notice Period: 15 Days or less

Functional Area: IT Software - Application Programming / Maintenance

Highest Degree: MS/M.Sc(Science) [computer Science and Engineering]

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Developer, Software Development, Application Programming, Web Development, Software Testing, Requirement Gathering, Application Support, Technical Support, Machine Learning, Coding, Core Java, Spring, Hibernate, SOAP, RESTful, Oracle, Python, Maven, SQL, CS

Verified : Phone Number | Email - id

Last Active: 18-Jan-21

Last Modified: 18-Jan-21

Summary

I am an ardent and intelligent software engineer capable of providing sterling service using my technical prowess, hard working nature and interpersonal skills.

Technical Skills:

- * Expert Java, Python, Matlab Coder
- * Web Application Frameworks: Spring, Hibernate
- * Front End Technologies: Javascript, CSS, XML, HTML5, AngularJs
- * Application Suite: Eclipse, Anaconda, Spyder.
- * Database: Oracle - PLSQL
- * Web Services: SOAP, RESTful web services
- * Web Application Frameworks: Spring, Hibernate, Tapestry
- * Version control: SVN
- * Build Tool: Maven
- * 2 Years of research experience in developing various Machine Learning Algorithms viz. k-NN, SVM, Decision Tree, Simple and Multiple Linear Regression, Logistic Regression, k-Means Clustering, Agglomerative Hierarchical Clustering, Density based Clustering, etc.
- * 2 Years of research experience using Python Machine Learning Libraries viz. numPy, pandas, SciPy, SciKit-Learn etc.
- * Scripting Languages - Python, UNIX

Work Experience

Vitech Systems Group, Inc. as Software Developer

Nov 2015 to Jun 2018

Client :

State Teachers Retirement System, Columbus, Ohio.

Technologies Used:

Spring, Hibernate, Tapestry & GWT Frameworks, SOAP and RESTful Web Services, XML, JSON, HTML5, CSS, JavaScript, Oracle - PL/SQL.

Duties and Responsibilities:

Contributing to Development, Deployment and testing of Vitech's browser based Java Product. Build Code for Maintenance, Enhancement and Troubleshooting. Customize Vitech's V3 Product for the client by developing Java

Business Rules. Evaluation of new and upcoming Technologies.

Description of the Product:
Vitech's V3 software is a Retirement, Insurance and Investment Management service specifically designed to address the unique needs of insurance, retirement and investment organizations. V3 helps to improve market agility, raise service levels and streamline operations, while consolidating and modernizing legacy administration platforms.

College of Engineering, University of Toledo as Graduate Teaching Assistant
Aug 2013 to Aug 2014

Teaching Assistant for the courses: Objected Oriented Programming & Data Structures, Network Security, Data Driven Websites, Unix and C.

Job Duties: Lecturing in class and assistance to students, Assisting the instructor in preparation of course materials and exams,
Grading assignments and Exams.

Education

UG: **B.Tech/B.E. (Electrical)** from **Anna University** in **2013**

PG: **MS/M.Sc(Science) (computer Science and Engineering)** from **University of Toledo** in **2015**

Other Qualifications/Certifications/Programs:

Python for Data Science and AI by IBM on Coursera

Data Analysis with Python by IBM on Coursera

Databases and SQL for Data Science by IBM on Coursera

IT Skills

Skill Name	Version	Last Used	Experience
Python			2 Year(s) 0 Month(s)
J2EE			2 Year(s) 7 Month(s)
Spring			2 Year(s) 7 Month(s)
JAVA			2 Year(s) 7 Month(s)
PLSQL	0		2 Year(s) 7 Month(s)
Eclipse IDE	0		2 Year(s) 7 Month(s)
Hibernate	0		2 Year(s) 7 Month(s)
Oracle SQL	0		2 Year(s) 7 Month(s)
WEB SERVICES	0		2 Year(s) 7 Month(s)
SOAP	0		2 Year(s) 7 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Tamil	Expert			
Hindi	Expert			
Sanskrit	Expert			

Projects

Project Title: Vitech's V3 - Browser based Java Product

Client: State Teachers Retirement System of Ohio (STRS Ohio)

Nature of Employment: Full Time

Duration: Nov 2015 - Jun 2018

Onsite / Offsite: Onsite

Project Details: Technologies Used:

Spring, Hibernate, Tapestry & GWT Frameworks, SOAP and RESTful Web Services, XML, JSON, HTML5, CSS, JavaScript, Oracle -PL/SQL.

Duties and Responsibilities:

Contributing to Development, Deployment and testing of Vitech's browser based Java Product. Build Code for Maintenance, Enhancement and Troubleshooting. Customize Vitech's V3 Product for the client by developing Java Business Rules.

Evaluation of new and upcoming Technologies.

Description of the Product:

Vitech's V3 software is a Retirement, Insurance and Investment Management service specifically designed to address the unique needs of insurance, retirement and investment organizations. V3 helps to improve market agility, raise service levels and streamline operations, while consolidating and modernizing legacy administration platforms.

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time