



Govinda Rajan Raghupathy

Team Lead

A core fullstack developer with a proven record in the field of software development. Hold an expertise with Java as the main backend, Multiple UI and server-side technologies.



govindarajanraghupathy@gmail.com



7838854979



New Delhi, India



SKILLS

Java

Spring

MongoDB

ReactJS

AWS



TECHNICAL SKILLS

UI technologies/Programming Language

HTML5, CSS3, Javascript, ReactJS v16.14.0, AngularJS v11.2.4

Databases

MySQL 5.0, MongoDB 4.4, Oracle 11g, SQL Server

Server-Side technologies/Programming Language

Java 11, NodeJS v16.15.1, PHP, J2EE 5.0, C#, ASP.NET, Scala, Python 3, Ruby, Spring 5, Apache Kafka 2.7.0, Log4J, Maven 3.6.3, Gradle 2.9, Redis 5.0, Hibernate 4.2, Freemarker

Cloud Computing Platforms

AWS

Testing/Automation tools/Frameworks

Mockito, JUnit 5, Easymock, Gherkins, Selenium

IDE

Eclipse, STS 4.0, PyCharm, VS Code, IntelliJ IDEA, Netbeans

Repositories And Versioning tools

Github, Bitbucket, SVN, CVS, Perforce

DevOps Tools

Jenkins, Travis CI

OS

Windows, Linux, Mac



PROJECTS

AdminUI (03/2019 - Present)

- A ReactJS, Spring Framework and MongoDB based project for customer static data configuration
- Masterminded the project with view of "hot-loading" data for the live application
- Successfully created and implemented for use in two live projects
- Developed an easy-to-implement workflow for fellow developers to implement a new collection of MongoDB
- Currently rolling it out as a microservice
- Promoted as a Team Lead from Module Lead in view of my efforts



WORK EXPERIENCE

Team Lead 50Hertz Limited

03/2019 - Present

New Delhi, India

50 Hertz limited is multi domain software and Service Company which offers wide range of solutions for Energy Sector.

Achievements/Tasks

- Developed project for SCADA data tracking from scratch
- Created a Static data maintenance and Data administration project which resulted in non-technical members to be able to update static and configurable data via UI
- Managing the designing, development & Unit testing
- Troubleshooting and Debugging
- Mentoring Newbies
- Evaluating and Implementation of appropriate tools in projects

Freelance Developer Self

11/2018 - 02/2019

New Delhi, India

Worked on freelance projects via various online platforms and offline contacts

Achievements/Tasks

- Completed multiple tasks under various websites

N/A - N/A



PROJECTS

AMOS(Asset Management and Optimisation System) (03/2019 - Present)

- A ReactJS, Spring Framework, Kafka, MongoDB based application for realtime monitoring of client Pooling stations and sub-modules
- Implemented Multiple SCADA data consumers for different clients
- Implemented Unified design for realtime and historical data consumption which has ease of integration for new clients
- Improved the performance of processing historical data for most of the reporting modules
- Currently Implementing unified design for reporting modules similar to realtime

Confirmation Page Migration (10/2017 - 11/2018)

- Developed and maintained in ReactJS, Spring Framework and MongoDB
- Implemented ScalaTest and created a dynamic framework for Automation implementation
- Part of the core team for transition of UI technology from Apache Freemarker to ReactJS
- Learnt the unit testing for Javascript for use in CI/CD pipeline

Test And Learn (CKO) (03/2015 - 11/2018)

- Checkout page based on Apache Freemarker, Apache Tiles, Spring Framework , Gradle and MongoDB
- Part of the A/B based development team for CKO screen
- Implemented the Automation testing framework with Cucumber and Ruby
- Started the journey with microservices
- Recommended and inducted by the client for a permanent payroll

Route Profitability System (RPS) (10/2013 - 03/2015)

- A British Airways internal project based on Apache Tiles, Servlets, Spring Framework, Apache Maven and Oracle 11g
- Interacted with the client & system engineering team for requirements gathering & scoping
- Successfully worked towards a timely delivery of a very crunch-timed project
- Delivered backend module properly Unit tested and delivery ready
- Part of the core development team
- Responsible for one whole module of the full assignment

AutoCheck-In (ACI) (03/2013 - 10/2013)

- Customer Auto Check-In module is based on EJB 2, XML/XSLT, Apache Ant and Oracle 11g
- Responsible for preparation of Unit test cases in the first phase of the project
- Developed, Unit-tested and delivered a whole module during the second phase
- Gained experience working in a crunch-timed assignment
- Gained an overview of the OneWorld GDS system working
- Promoted as a Technical Analyst from Sr Software Engineer in view of my efforts

Sabre SonicWeb Version 10 (Quicktrip) (10/2010 - 12/2012)

- Customer travel site specific to SABRE is based on J2EE, Spring Framework , Hibernate, Struts, YUI, MySQL
- Gained experience in an Agile based assignment
- Responsible for development and Unit testing
- Gained very first insight into the domain of airspace travel and GDS
- Successfully worked on the AXSRES GDS for Brussels airlines

Customer Automation for Sales Harvesting (02/2008 - 10/2010)

- Solution for Automating customer details in the online directory
- Based on J2EE, Struts and Oracle 10g
- Responsible for development and requirement understanding of the system

Customer Automation for Sales Harvesting (Phase II) (02/2008 - 10/2010)

- Migration from the previously employed automation portal
- Additionally implemented AJAX and Spring Framework for better experience
- Responsible for development and requirement understanding of the system

Pagination (02/2008 - 10/2010)

- A drag 'n' drop based desktop application designed for creating pages of C&I Pink pages
- Based on J2SE Swing API, Spring Framework and MySQL
- Responsible for development and requirement understanding of the system
- Promoted as a Analyst Programmer from Application Programmer in view of my efforts



WORK EXPERIENCE

Software Development Engineer - I

Expedia Online Travel Services Pvt. Ltd.

05/2017 - 11/2018

Gurugram, India

Expedia Group, Inc. is an American online travel shopping company for consumer and small business travel

Achievements/Tasks

- Managing the designing, development & Unit testing
- Developing Blackbox test cases using Scala/Selenium
- Troubleshooting and Debugging
- Part of the core development team

System Analyst

Cybage Software Pvt. Ltd.

03/2015 - 05/2017

Pune, India

Cybage is a global leader in the Digital Product Engineering Services space.

Achievements/Tasks

- Managing the designing, development & Unit testing
- Developing Blackbox test cases using Scala/Selenium
- Troubleshooting and Debugging
- Part of the core development team
- Mentored and led the Onsite development team
- Preferred by the client Expedia to be part of their permanent payroll

Technical Analyst

NIIT Technologies Ltd.

10/2010 - 03/2015

Greater Noida

Achievements/Tasks

- Interacting with the client & system engineering team for requirements gathering & scoping
- Meeting deadlines without compromising quality norms and adhering to SLA
- Maintaining program modules including operational support, problem resolution, production support, preventative and corrective maintenance and enhancements
- Mentoring junior devs during the phase of their understanding the assignments



PROJECTS

Cash (IDIL-Migration) (02/2008 - 10/2010)

- Solution for Automating customer details in the online directory based on J2EE 4, Struts, Spring Framework and Oracle 10g
- Responsible for development and requirement understanding of the system

Circuit Design Software (09/2005 - 02/2008)

- A PCB Design software for Industrial application based on .NET Framework, SQL Server, Mono Tool, Chameleon
- Responsible for migration of .NET code to Java based code for specific Linux systems

Electrical Panel Design Software (09/2005 - 02/2008)

- Blueprint design creation software based on .NET Framework, SQL Server, Mono Tool, Chameleon
- Responsible for migration of .NET code to Java based code for specific Linux systems



WORK EXPERIENCE

Analyst Programmer Integrated Databases India Ltd.

02/2008 - 10/2010

Chennai, India

Integrated Databases India Ltd. provides data and publishing services. The Company offers telephone directories, database management and more.

Achievements/Tasks

- Successfully implemented new technologies in the projects
- Develop Drag'n' Drop based C&I Pink pages creating software
- Worked on various other projects for Yellow Pages, Singapore

Software Developer Softbit Technologies

09/2005 - 02/2008

New Delhi, India