# RENJITH KR

LEAD SOFTWARE ENGINEER

- Trivandrum, Kerala, India
  - +91 9809 33 55 72 •
  - vrenjithkr@gmail.com •
- www.linkedin.com/in/vrenjithkr •
- https://vrenjithkr.github.io/portfolio/ •

# **Summary**

Creative Software professional offering 11+ years of experience. Enthusiastic about developing forward-thinking solutions to tomorrow's productivity problems. Resourceful and adaptable approach to challenges. Proficient in Agile/SCRUM methodology.

# **Highlights**

- Experience designing, building and testing Java EE applications
- In-depth knowledge of popular Java frameworks like Spring, Struts 2, Hibernate.
- Development experience on web services (SOAP/REST).
- Extensive experience in developing Micro services using Spring Boot.
- Experienced in containerization with Docker and Kubernetes.
- Experienced in Fluentd, Elastic search, Kibana and Prometheus.
- Developed real-time streaming data pipelines with Apache Kafka, Connectors and Rest-Proxy.
- Experienced in Swagger API documentation.
- Hands on experience on web technologies like HTML, CSS, JavaScript, Nodejs.
- Experienced in HTML framework like Bootstrap.
- Working knowledge of SQL (MSSQL, MySQL) and No-SQL (Mongo DB) Database.
- Adept in making enterprise level stored procedures.
- Hands on experience on Android application development (Native / Hybrid).
- Automated application with Ant, Maven.
- Automated unit testing with Junit, Mocha and Chai.
- Implemented build automation using Azure Devops.
- Experienced in Jenkins.
- Experienced in project management tools like Team Foundation Server (TFS) and Jira.
- Actively discharged the role of scrum master.
- Code reviewing experience.
- Adept in enforcing industry standard coding convention.
- Lead team and train new resources.

# **Professional Experience**

#### **UST - Trivandrum Kerala**

Lead Software Engineer - 12/2022 to Current

• Leads the development activities and support of technological solutions

#### **NEST DIGITAL - Cochin Kerala**

Lead Software Engineer - 08/2021 to 12/2022

- Created proofs of concept (POC) for innovative new solutions
- Leading the team of 6 associates, guided technically in completing their assigned user stories within the iteration.
- Leads the implementation and support of technological solutions
- Prepossessed and implemented new technological solutions that improve business operations
- Acting as a principal contributor to technical feasibility studies, business cases proposals and third-party assessments.
- Generating dashboard reports using aggregate functions and group by clause to provide business intelligence.

#### IBS SOFTWARE - Trivandrum Kerala

Solution Architect - 02/2020 to 08/2021

- Created proofs of concept (POC) for innovative new solutions
- Leads the implementation and support of technological solutions
- Prepossessed and implemented new technological solutions that improve business operations

#### FINASTRA - Trivandrum Kerala

Senior Software Engineer - 12/2015 to 02/2020

- Evaluated project requirements, specifications and developed software applications that surpassed client expectations.
- Estimated work hours and tracked progress using Agile/SCRUM methodology.
- Created proofs of concept (POC) for innovative new solutions.
- Installed and configured software applications and tested solutions for effectiveness.
- Gathered data on integration issues and vulnerabilities and reported all findings, including improvement recommendations.
- Worked with project managers, developers, quality assurance and customers to resolve technical issues.
- Collaborated with cross-functional development team members to analyze potential system solutions based on evolving client requirements.
- Wrote unit tests with Junit
- Experience in TFS and Git to track versions control.
- Experience in dynamic and static security scans (Coverity) addressed critical issues.
- Implemented numerous hotfixes for critical issues arising between Agile sprints.

## M Squared software and services Pvt Ltd - Trivandrum Kerala

Software Engineer - 10/2014 to 12/2015

• Worked closely with software development and testing team members to design and develop robust solutions to meet client requirements for functionality and performance.

### Hages Business Solutions Pvt Ltd - Trivandrum Kerala

Junior Software Engineer - 08/2011 to 09/2014

- Tested troubleshooting methods devised innovative solutions, and documented resolutions for inclusion in knowledge base for support team use.
- Discussed project progress with customers, collected feedback on different stages and directly addressed concerns
- Assisting the Development Manager with all aspects of software design and coding
- Collaborated with business unit team members to design new applications system to enhance client requirements for mobile computing capabilities.

## **Education**

## Kariavattom Campus - Trivandrum Kerala

Master of Science: Computer science - 2011

#### Govt College, Kariavattom - Trivandrum Kerala

Bachelor of Science: Computer science - 2009

I hereby declare that the above information's are true to best of my knowledge.

Renjith KR