VIGNESH VIJAYAKUMAR   Phone: +**91 8300161579**

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Technical Skills	
Operating Systems	Windows/Linux, Ubuntu
Cloud Services	AWS
CI Tool	Jenkins
Build Tool	Maven
Version Control Tool	Git
Scripting	Basics of Shell Scripting
Containerization Tool	Docker
Web Server	Apache

EXPERIENCE SUMMARY

Total 4+ Years of experience in full project life cycle from design to implementation to integration. Adaptive to work and zeal to learn new technologies, hard work and self-determination.

DevOps Engineer June 2020 – Present
SR Infosoft, Chennai

- Monitor Resources and Applications using AWS Cloud Watch, including creating alarms to monitor metrics such as EC2, EBS, ELB, S3, RDS and configured notifications for the alarm generated based on events defined.
- Creating SNS topic that acts as the access point for subscribers. Using the topic, subscribers can receive message notifications on their selected subject.
- Hosting a simple static website using S3 and Route53.
- Experience with cloud infrastructure of AWS (Amazon Web Services) like EC2, IAM, S3, VPC, Route53, ELB, RDS, CloudWatch, SNS.
- Working on solutions to move to an automated infrastructure using Jenkins and AWS.
- Experience with CI/CD tool – Jenkins.
- Configuring Jenkins job with related Plugins for Building, Testing and Continuous Deployment accomplish the complete CI/CD.
- Used Global tool configuration option for integrating different tools in Jenkins.
- Excellent skills in applying DevOps Continuous Deployment and Continuous Delivery processes tools [Ex: Git, Jenkins, Maven, SonarQube, Tomcat, Docker].
- Configuring the code quality tool SonarQube for project specific.

- Worked on web servers like Apache and application servers like Tomcat to deploy code.
- Work with Development and QA Testing Teams to establish a build schedule, execute the builds and troubleshoot build failures.
- Good understanding of the principles and best practices of Software Configuration Management (SCM) in Agile and Waterfall methodologies.

Software Engineer (PHP Developer) April 2018 – May 2020

SR Infosoft, Chennai

- Developed client websites and applications based on design hand off-provided by lead designers.
- Responsible for scoping and developing client website.
- Developed user interface using HTML, CSS, PHP, CodeIgniter, bootstrap, AJAX.
- Create new tables within MySQL.
- Test and document code.
- Coordinated with QA testers for end-to-end unit testing and post-production testing.
- Maintained four company websites and created web pages using HTML, Dreamweaver, and design applications.

EDUCATION

MCA (Master of Computer Application) 2012 - 2015 – 87.8%

AVC College of Engineering, Affiliated to Anna University, Mayiladuthurai.

BSc Computer Science 2009 - 2012 – 74.7%

AVC College (Autonomous), Affiliated to Bharathidasan University, Mayiladuthurai.