Rahul Chilukuri

Contact

rahul.chilukuri@gmail.com

+1 678-709-1150

Linkedin

Summary

- Results oriented software development professional with over 15 years of experience in design, development and deployment of highly scalable, fault-tolerant software applications using modern cloud native technologies.
- Strong analytical ability & problem-solving skills
- Skilled team player with the ability to work under minimal supervision
- Hands-on experience in a lead role in a high-pressure fast environment
- Worked directly with management and on cross team projects
- Versatile and ready to tackle new projects and technologies using Agile
- Constantly striving to learn new technologies

Education

Bachelor of Engineering
Satyabhama Institute of Science & Technology
Chennai, India 2002-2006

Key Skills

Java, SQL, NoSQL, Docker, REST, GraphQL, AWS Cloud, Kubernetes, Helm Charts, Vault, Terraform, Jenkins, MQ, HTTPS, SSL, Groovy, JavaScript, jQuery, HTML5, Linux, Git, Shell Scripting, Promethues, Datadog, Microservices

Certifications

AWS Cloud Practitioner
GSSP Java

References

[Available upon request.]

Experience

10/2018 – Present Software Principal Engineer, Secureworks Inc, Atlanta
- Lead the team's initiatives towards AWS Cloud Migration
- Lead API Development for microservices utilized by IDS/IPS systems.
- Implemented Jenkins libraries to help deploy applications to AWS cloud
- Lead efforts to be compliant on software export tracking
- Integrated PCS microservices with API Gateway

04/2017 – 10/2018 Software Senior Engineer, Secureworks Inc, Atlanta
- Responsible for design and development of Threat Intelligence
- Lead Vuln Services Migration from C++ to Java
- Implemented ratings for TI Articles and library documents
- Implemented spring security impersonation for portal users
- Rewrote TI Lucene indexing to improve performance

05/2013 – 04/2017 Software Staff Engineer, Secureworks Inc, Atlanta
- Implemented TI Global search, feeding UI Widgets from RSS feed.
- Built caching of ct-prov contacts, clients, and locations to improve performance in intel-batch to improve email delivery
- Integrated email processing of TI articles with Notification systems
- Modularized monolithic code structures for better maintenance

05/2013 – 05/2013 IT Analyst, TCS Ltd, Atlanta for The Home Depot, Inc.
- Designed and developed Common Ordering System to interact with Sterling Order Management Systems and Enhanced Special Services
- Designed and developed Buy Online Pickup in Store, eCatalog, Asset protection, Perpetual Accuracy, Transfer of merchandise between stores

06/2006 – 11/2008 Assistant Systems Engineer, TCS Ltd, Kolkata, India
- Implemented solutions for New organizational hierarchical changes for Somerfield stores, adding business partners, Gap analysis tool
- Reduced batch operation runs from 90 minutes to 5mins
- Responsible for data Modeling and developing queries/stored procedures with proper optimization and performance tuning.