

## Contact

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Atlanta, GA  
Linkedin

## 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.]

## 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 & critical thinking skills
- Skilled collaborator with the ability to work under minimal supervision
- Firsthand 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 modern technologies

## 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**

- Designed and lead 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
- Performed data Modeling and developed queries/stored procedures with proper optimization and performance tuning.