# **SREEKUMAR**

Trivandrum, India

#### **SKILLS**

Backend development: Java Springboot | JPA | Hibernate | Kafka

Cloud & Services: AWS | S3 | EC2 | Lambda | EKS | ECS | Cloudfront | VPC

Databases: Oracle | MongoDB | Postgresql CI/CD - Jenkins | AWS CodePipeline

Linux | Docker | Kubernetes | Kibana | Grafana | APIGEE

TDD | BDD | Scrum Methodology

### **EXPERIENCE**

### Allianz Technology - Trivandrum, India | Senior Technical Architect | Nov 2011 - Present

- **Pipeline Optimization**: Optimization of Jenkins CI CD pipeline by introducing asynchronous parallel stage deployment processing there by achieving deployment time by 45%.
- **Data Processing using AWS Lambda:** Explored the feasibility of introducing AWS Lambda functions for multiple data processing requirements in few micro services based apps.
- **Kafka based Data Processing Systems:** Developed a configurable Kafka System as an Integration layer for data processing between Third Party systems and Allianz Legacy systems.
- VPC Secured System: Configured a AWS VPC network for securing app from an external source as part of Innovation Marathon 24'.
- **Cytora UK Transformation**: Served as the Technical Lead for AWS based SpringBoot Microservices project which is basically an Underwriter digitalization workflow model.
- **Jboss 7.3 Mandatory IT Upgrade**: Served as the technical point of contact for upgrading 40 applications across an entire vertical, showcasing my technical leadership and expertise
- **Pega-based application**: Acted as the ACIS Pega Team Delivery Lead, managing client relationships and delivering results for Allianz Insurance PLC, **Guildford**, **UK**

## Computer Sciences Corporation(CSC) India Pvt Ltd - Chennai, India | Consultant - Application Development

Jun 2010 - Oct 2011

- **Primary Technical Contact**: Acted as the main point of contact for all client business inquiries and clarifications, ensuring prompt and efficient communication
- **Project Release Coordinator**: Coordinated and managed the monthly software updates and improvements release cycle while ensuring minimal disruption to client services
- Data Analysis and Reporting: Responsible for producing and delivering comprehensive monthly reports outlining key metrics and project progress to stakeholders and clients
- System Interface Monitoring: Oversaw daily monitoring of system interfaces and produced end-of-month claim reports, ensuring accurate data capture and delivery to client-side

### IBS Software Services - Trivandrum, India | Senior Software Engineer | Sep 2006 - May 2010

- **Software Design and Development**: Conducted comprehensive analysis and development of new system requirements to ensure the application meets business needs
- Client Liaison for Requirements Gathering: Acted as the key contact for clients, gathering and analysing their specific requirements to better tailor software solutions
- **Technical Documentation**: Prepared detailed documents for requirement analysis, design specifications, and user guides to ensure effective knowledge transfer and record keeping
- **System Testing**: Oversaw three phases of connection testing at client sites, including the location in Narita, Japan, ensuring system integrity and functionality
- Release and Cutover Management: Coordinated pre- and post-cutover implementation activities at client locations, managing the release of new software updates to minimise disruption and ensure a smooth transition

### **SCHOLASTICS**

Bachelor of Technology in Electronics & Communication Engineering from Mahatma Gandhi University, India (2006)

### **CERTIFICATIONS**

- Pega Certified Senior Systems Architect V7.4
- Pega Certified Systems Architect V7.2
- Allianz Operational Excellence Blue Belt Certified
- Allianz General Insurance Certified

### **ACHIEVEMENTS**

- Efficient System Upgrade: Successfully led the Jboss 7.3 mandatory IT upgrade for 40 applications across an entire vertical, significantly reducing system downtime and improving overall application performance
- Client Management: As the ACIS Pega Team Delivery Lead in the Azure 2 Programme, facilitated effective client communication leading to a 30% improvement in client satisfaction scores for Allianz Insurance PLC, Guildford, UK
- **Technical Leadership**: Effectively led the technical delivery for the OPUS project and the Engineering Modernisation Pilot Programme, meeting project objectives on time and within budget, resulting in positive feedback from stakeholders
- Infrastructure Enhancement: Successfully managed the Oracle 11g Infrastructure Upgrade Programme, improving database performance by 20%
- **Effective Migration**: As Project Lead, accomplished a smooth migration in the JBoss Migration Infrastructure Upgrade Programme, ensuring zero data loss and minimal downtime and timely decommissioning of unwanted server instances.
- **Proactive Development**: Contributed significantly to the Trident Programme and SME ComET Programme as a Senior Developer, leading to a **15%** improvement in system efficiency

End of Résumé