GOKULDAS P G

SOFTWARE DEVELOPMENT ENGINEER

ABOUT ME

- Experienced System Engineer with a demonstrated history of working in the Information Technology and Services Industry.
- Skilled in designing and developing highly available, distributed, fault tolerant, cached, cloud native solutions.
- Quick Learner and a polyglot programmer capable of adapting to any cutting edge technology.

ACHIEVEMENTS

TCS - Best Regional Performer of the Unit - Kerala
TCS - Service Commitment Award (Aug 2018)
TCS - On the Spot Award (Jun 2018)
TCS - Best Team Award (Jul 2017)
TCS - On the Spot Award (Jul 2016)
TCS - Star of the Learners Group (Nov 2015)

CONTACT DETAILS

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Professional Networks:
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Thrissur, Kerala, India 680741

PROFESSIONAL CAREER

Tata Consultancy Services Limited

Systems Engineer. | August 2015- Present | Kochi, India & Tokyo, Japan

- Designed and developed highly available, distributed, fault tolerant, cached, cloud native solutions using Agile principles, CI/CD techniques, TDD , Microservice architecture, Sharding and Master Slave design patterns.
- Handled Requirement Gathering, Domain Modelling, UI/UX Development, Database Design, REST API Development, Notification Frameworks, Inter System Communication, Payments, Security, Cloud Architecture, Deployment, Production, Data Analysis and Support.
- Created Proof Of Concepts in multiple cutting edge technologies
- Handled Onsite, customer interactions, discussions on application re-architecture and successful project pitches with the customer.

ACADEMIC BACKGROUND

Cochin University of Science and Technology

Bachelor of Technology | Computer Science and Engineering

- First Class with Distinction
- President of Association of Computer Engineering Students (ACES)
- Selected to assist the implementation of an ongoing research project in the university (Part Time Along with Final Year Studies)
- Research topic was "Secure and Efficient Data Mining Over Encrypted Cloud Data using SSE Schemes and MR processing model"
- Created a secure platform to protect privacy white searching in the public clouds as part of the above project

TECHNICAL SKILLS

- Programming Languages - Java, JavaScript, HTML
- Cloud Technologies -Amazon Web Services (EC2, S3, SES, CloudFront, ElasticCache, RDS, ELB, VPC, Cognito, AutoScaling, SNS), Firebase, IBM Bluemix
- Databases : PostgreSQL, Redis, MySQL, MongoDB
- Java Frameworks : Spring Boot, Spring Cloud, Spring MVC, Spring Security Oauth 2, Spring Batch, Spring Scheduler, Spring Messaging, Hibernate, JMeter
- Java Script Frameworks : Node JS, Angular 2+, Ionic (All Limited Experience)
- Servers : Wildfly, Nginx, Apache Tomcat
- Analytics Tools : Metabase, ELK Stack, Mixpanel, New Relic
- CI/CD Tools : Gitlab, Jenkins, Docker
- Messaging Queues : ActiveMQ (Limited Experience)
- Collaboration : Slack, Invision, Confluence, JIRA, Adobe XD (UX Design)
- Payment Gateways : Paypal, Stripe, Paidy
- Methodologies Waterfall, Agile, Scrum
- Domain Retail, Hospitality