Mariusz Galus

CERTIFIED AWS SOLUTION ARCHITECT
DOD TS/SCI CLEARANCE

⌂ www.mariuszgalus.com
✉ mg@mgal.us
✆ (507) 246-6545
in linkedin.com/in/mariusz-galus-2a259843

EXPERIENCE

STATE FARM | Senior Lead Software Engineer   July 2017 - Present | RICHARDSON, TX

Developed multiple systems for handling insurance product and model life-cycles. These life-cycles include creating, managing, testing, building, and deploying into production environments. These systems are used by multiple departments across the enterprise engaging in data analytics to determine insurance policy quotes.
• Developed a multi-account AWS solution, used by modelers and data analysts to deploy and execute thousands of services in Kubernetes.
• Mentored a diverse set of engineers of varying experience levels and backgrounds.
• Lead a team of developers.
• Developed, promoted, and hosted an internal Capture The Flag security competition.

RAYTHEON | Software Engineer   June 2014 - June 2017 | RICHARDSON, TX

Worked on multiple programs to develop full-stack software solutions helping to ingest and disseminate imagery to analysts and warfighters.
• Automated deployments and configuration management using Chef and Ansible.
• Implemented web services with RestEasy and Jackson using Java backends and AngularJs front-ends.
• Connected services to PostgresSQL and MongoDb using Java Persistence API and Hibernate.
• Secured web services with transport and message level security using WSS4J and Apache.
• Followed formal SW engineering processes being used in the tech industry (SRS, SRR, STD, SCM, TRLs).
• Provided new features to legacy systems using C++.
• Used a business rules engine to route between intelligence services.

64LABS | Freelance Tech Consultant   May 2013 - June 2013 | TAMPA, FL

Improved client's productivity by automating data-entry into a customer relationship management tool.
• Made a tool to automate populating Insightly CRM with LinkedIn profile data.
  - Implemented with NodeJs, MongoDb, and MongooseJs on the AppFog PaaS cloud platform.

SKILLS

SOFTWARE DEVELOPMENT
Java | Javascript | Python
Clojure | Scala | C++

DATABASES
DynamoDB | PostgreSQL
MongoDb | Redshift | Datomic

DEVOPS
Terraform | GitLab CI | AWS
Docker | Chef | Ansible | Jenkins

TOOLS
Vim | Unix | Zsh | Visual Studio
Emacs | Eclipse | IntelliJ

WEB DEVELOPMENT
React | Angular | Node | JBoss
Jetty | Apache | Pedestal

SYSTEMS
AWS | Kubernetes | Azure
RedHat | Cloudera | Ubuntu

CERTIFICATES & HONORS

SOLUTIONS ARCHITECT ASSOCIATE
CLOUD PRACTITIONER
Amazon Web Services

Verified Certificate for Blockchain Techology
Berkely edX | CS198.2x

SAFE SCRUMXP CERTIFIED
Scaled Agile Academy

3 TEAM | 2 INDIVIDUAL | 5 SPOT AWARDS
Raytheon | State Farm

EDUCATION

UNIVERSITY OF SOUTH FLORIDA
BS Computer Science
BS Computer Engineering
Graduated December 13th 2013
GPA 3.41

See more of my work at:
www.linkedin.com/in/mariusz-galus-2a259843
www.github.com/galus | www.kaggle.com/mgalus