

M. M. Saleh

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I am a 10 years plus experienced software engineer worked with multi-functional and multi-cultural engineering team around the global arena, lead to software system architecting, team building, culture development in organization. I would like to accept any honorable job as a career to any organization commensurate to my qualification and experience.

EXPERTISE ARENA

Java, JVM-Ecosystem, Spring Boot, Micronaut, Grails, Go-ECHO, REST, gRPC, WebSocket, Microservice, CQRS, Angular, Docker, DevOps, AWS, OracleCloud, Agile SCRUM, Clean Code, SonarQube, Codacy, ZAPProxy, DC, PostgreSQL, MySQL, Solr, ElasticSearch, Liquibase, MongoDB, Redis, RabbitMQ, Kafka, Unit & Integration Testing, Selenium e2e, Nginx, Apache, Tomcat, Glassfish.

WORK EXPERIENCE

Principal Software Architect at Upskillable

08/2017 – Present

A great startup where I involve from its birth and playing multidimensional roles & responsibilities to develop some incredible software projects (**Recruitment Automation, Job posting, Assessment System** & more), very closely worked with product owner, business strategy team finally leading software development from project initiation to a useable software product.

- Directly work with product owner, business team then analyze the product's priority features and roadmap goals.
- Architecting software systems from scratch also share and motivate team members to be agile and follow scrum.
- Lead team by pair coding, code review, enhance code quality and place myself to them as a servant leader.
- Adopt DevOps process using **S3, Git, Bitbucket, Slack, Code Build & Deploy, Jenkins, CI/CD, AWS, OracleCloud**).
- Mandatory test code writing culture applied and automate the UAT with selenium.
- Middle east & UK based client support & management.
- Adapt leadership philosophy “**Lead by setting example not by instructions only**”.
- Establish bimonthly problem (company internal) solving day for software developers.

Senior Software Engineer at Friendship

03/2014 – 07/2017

Some great responsibilities I accomplished here by architecting software applications introduced by organization which are deployed different countries around glob. Most of the application has **online offline data sync** feature as they collect **health /hospital/school** data from very limited internet accessible remote area using android-app and send to server web-app.

- Sit with system analyst, analyze product requirement, features and set roadmap.
- Start test code writing culture in team for better development ecosystem as number of projects increasing.
- Scale the process of dev, prod, deploy environment using **bash**, git, security-tools for smooth development.
- Prepare (UAT) testing strategy to solve bugs, urgent changes, but failed to convince the team for automated (UAT).
- Train team of 10-15 members on **Spring Boot, REST-api**, Grails, SCRUM, YII.

Software Engineer at Progoti Systems Limited

02/2013 – 02/2014

It was an awesome journey to develop **FinTech** and mobile banking application (**SureCash**) at this startup. Core responsibility was leading a small android dev team and develop scalable robust **REST-api** and **USSD-api** using **Spring** and **Grails** framework which brings great values to business.

- Server-app & database scaling in terms of request load balance & query time.
- Setup dev, prod, deploy process & environment (Linux, git, web and database servers).
- Establish test code writing culture by convincing authority, they thought it's a time waste.
- R&D on opensource mobile banking platform and find enhancements scope and add custom features.

Software Engineer at Japan Bangladesh IT (JaBaIT)

02/2012 – 01/2013

Software Engineer at Evoknow BD Limited

01/2011 – 01/2012

EDUCATION

American International University-Bangladesh, Bachelor of Science - Computer Science & Software Engineering.

MORE – Little hands-on Go, Python, PHP and great interests in AI, ML, DS, DI, IoT