

Salman Mithani

Email: salman0907@gmail.com

Cell: (832) 797-7920

Website: salmanmithani.net

EDUCATION

Texas A&M University

*Bachelor of Science in Computer Engineering
Dwight Look College of Engineering*

EXPERIENCE

Grubhub

Software Engineer II

New York, NY

January 2022 - Present

- Designed and built multiple distributed microservices for Grubhub Notifications Platform (Push, Email, SMS)
- Designed and built backend for iOS Live Activity feature
- Built Grubhub phone number masking service for driver-diner communication via phone and text
- Built Order Adjustments microservice for orchestrating refunds and adjustments for orders
- Increased unit and integration test coverage by 100%, ensuring early detection of issues with vendor integrations
- Implemented webhooks and created multiple dashboards to increase client visibility into notifications sent
- Utilized distributed scalable architecture design paradigms with messaging
- Built using Java, Spring, Guice, REST, RPC, Gradle, AWS SQS

Capital One

Mobile & Web Backend Team

McLean, VA

Software Engineer / Sr. Associate

March 2021 – December 2021

- Designed and implemented multiple REST microservices used by iOS app, Android app, and CapitalOne.com
- Built using Java, Kotlin, Spring Boot, Maven, and AWS
- Designed and developed Kotlin library for HTTP header standardization across teams
- Implemented automation for microservice creation to streamline process for orchestration teams
- Implemented deduplication of data within API calls to improve efficiency and reduce load on downstream services
- Produced detailed documentation to establish best practices among microservice teams

Streaming Data Platform Team

Software Engineer / Sr. Associate

July 2020 – March 2021

/ Associate

August 2019 – July 2020

- Developed enterprise data streaming and movement platform, which processes up to 5 million records per second
- Designed and developed REST microservices in Scala
- Designed and implemented webhook notification mechanism to increase client visibility for data flowing through pipeline
- Designed and implemented data transformation mechanism for data flowing through pipeline
- Designed and implemented service for ingesting and delivering data stored in complex file types
- Developed AWS Lambda, AWS Step Function, and CLI tool for data producers to seamlessly integrate with platform
- Maintained existing legacy platform built with Spring Boot and Kotlin
- Developed and maintained enterprise SDKs for legacy platform written in Scala, Java, and Python
- Team selected to win Capital One TechX CIO Elite Award

JPMorgan Chase & Co.

Dallas, TX

Software Engineering Intern

June 2018 – August 2018

- Collaborated with Chase.com UI development team
- Developed local dynamic testing environment for Chase.com UI and backend services
- Project saved the firm \$500,000/year lost in productivity during UI development and testing
- Developed using Java, Maven, Swagger, Groovy, Spring Boot

Software Engineering Intern

June 2017 – August 2017

- Developed automated functional testing framework for internal middleware application
- Fully integrated testing framework into build pipeline
- Developed using Java, Selenium WebDriver, Cucumber

SKILLS

Languages (experienced): Java, Python, Scala, Kotlin

Languages (familiar): Javascript, Groovy, C++, HTML

Tools: Spring Boot, Gradle, Maven, AWS, Docker, Cassandra, Jenkins, Kafka, RPC, Flask, Git, Splunk, Spinnaker

CERTIFICATIONS

Amazon Web Services - Certified Solutions Architect Associate - SAA-C02 - July 2021