

Max Zamota

QA automation engineer/SDET

Contacts

Email max.zamota@gmail.com

Github <https://github.com/ac-max-z>

LinkedIn <https://www.linkedin.com/in/max-zamota/>

Experience

Comtek Int. (2023)

Stack: Java, Spring Boot, AWS RDS, DynamoDB, S3, SQS, SNS, Firehose, Snowflake

Test automation stack: Java, Karate, Junit, JDBC, S3, SQS clients

CI: Azure DevOps

- Contributed to a digital platform project at a Fortune 50 company, focusing on system integration testing for business-critical data management.
- Analyzed requirements and specs, collaborated with engineering teams and stakeholders, and designed test plans that ensured reliable integration.
- Used a Java/Karate framework to automate data ingestions and API interactions, employing a dynamic, data-driven approach.
- Configured parameterized testing pipelines in Azure DevOps, tailored for multiple environments.

Belkacar (2022)

Stack: Kotlin, Gradle, Spring Boot WebFlux, gRPC, Kafka Streams, Project Reactor, MySQL, Clickhouse

Test automation stack: Kotlin, Gradle, Spring Boot, gRPC, Kafka Reactor consumer & producer, Junit

Performance: Gatling, K6

Monitoring: Grafana, Prometheus

CI/CD: Hashicorp Nomad, Github Actions, Jenkins

- Embedded in the car telematics platform engineering team, setting up the initial E2E test automation framework using Kotlin, Spring Boot, and other tools.
- Automated tests, configured Jenkins, and integrated Allure TestOPS to streamline test execution and reporting.
- Created a Telegram bot for starting launches and sending notifications, enhancing the automation workflow.

DINS (2020-2022)

Stack: NodeJS, TypeScript, SocketIO, MongoDB, Redis, Kafka, AWS DynamoDB, Lambdas, SES, SNS

Test automation stack: NodeJS, Axios, SocketIO, request, Chai, Mocha, Sinon

Performance: Gatling

Monitoring/observability: Telegraf, Victoria Metrics, Grafana, ELK stack, Cloudwatch

CI/CD: Kubernetes (EKS), ArgoCD, Gitlab, Terraform, Ansible

- Was part of the team that developed core backend services for a UCaaS platform messenger, focusing on multi-instance support and CI/CD implementation using Kubernetes and ArgoCD.
- Designed and implemented E2E backend tests, conducted performance testing with Gatling, and optimized test frameworks.
- Managed development environments and provided actionable insights on testing strategies, improving the speed and accuracy of failure analysis.

You may find additional information about my past working history on my [LinkedIn profile page](#).

Programming/scripting/DSL languages

Java, NodeJS, TypeScript, Kotlin, Bash, SQL, PromQL

Frameworks

Selenium, Playwright, RestAssured, Spring Boot, Gatling, K6, Allure TestOPS

Technologies & Tools

Docker, Kubernetes, Kafka, AWS EC2/RDS/SQS/SNS/Route53/S3/DynamoDB/EKS, SocketIO, Terraform, Grafana Postman, Charles, Proxyman, Git, Selenoid