



BACKEND SOFTWARE ENGINEER (JAVA)

Well-organized Java developer with 10 years of experience. Able to effectively problem solve and collaborate with teams to deliver high-quality creative solutions in a timely manner.



TECH SKILLS

- JAVA(6-17), SPRING FRAMEWORK, SPRING CLOUD FRAMEWORK, GRAILS FRAMEWORK, HIBERNATE, JDBC, SERVLETS, JSP, MICKTO, JUNIT, POWERMOCK, TESTNG, SPOCK, ACTIVEMQ, KAFKA
- DEBEZIUM, REST-SERVICES, MICROSERVICES ARCHITECTURE, TOMCAT, WICKET, JASPER REPORTS, MULTITHREADING, CONCURRENCY
- AWS (EC2, ECS, S3, SQS, SNS, LAMBDA, API GATEWAY, COGNITO, ROUTE 53, CLOUDWATCH, CODECOMMIT), DOCKER, DOCKER-COMPOSE, KUBERNETES, TERRAFORM
- MYSQL, POSTGRESQL, MONGODB, ELASTICSEARCH, DYNAMODB
- SVN, GIT
- MAVEN, GRADLE, ANT

PORTFOLIO

PROJECT #1

SOFTWARE DEVELOPMENT COMPANY
April 2016 – present

- API IMPLEMENTATION ALLOWING CLIENT APPLICATIONS TO POST HIGH FREQUENT EDR DATA OF UNDERLYING OS
- API IMPLEMENTATION ALLOWING CLIENT APPLICATIONS TO MANAGE LOGS OF A BIG SIZE
- MECHANISM IMPLEMENTATION ALLOWING TO KEEP TRACK OF THE VERSION HISTORY OF THE CLIENT APP WITH A POSSIBILITY TO DOWNLOAD EACH VERSION
- API IMPLEMENTATION ALLOWING CLIENT APPLICATIONS TO AUTOMATICALLY REMEDIATE REPEATING ISSUES
- TOOK PART IN THE IMPLEMENTATION OF AN AI MODEL THAT ALLOWS TO DETECT POTENTIALLY DANGEROUS EMAILS

PROJECT #2

SOFTWARE DEVELOPMENT COMPANY

April 2016 – present

- IMPLEMENTING AND ROLLING OUT A NUMBER OF MICROSERVICES RESPONSIBLE FOR DIFFERENT AREAS OF BUSINESS LOGIC
- IMPLEMENTED TERRAFORM SCRIPTS DESCRIBING INFRASTRUCTURE REQUIRED BY THE MICROSERVICES
- IMPLEMENTED GITLAB CI/CD SCRIPTS
- MENTORING, CODE REVIEWS

PROJECT #3

SOFTWARE DEVELOPMENT COMPANY

April 2016 – present

- IMPLEMENTED AUTH MICROSERVICE RESPONSIBLE FOR GENERATING JWT TOKENS AND CONFIGURED SECURITY FOR ALL EXISTING MICROSERVICES
- IMPLEMENTED VERIFICATION MICROSERVICE RESPONSIBLE FOR VERIFYING PERSON DETAILS BASED ON DOCUMENTS AND DATA PROVIDED (WITH A USAGE OF EXTERNAL VERIFICATION API)
- IMPLEMENTED METADATA MICROSERVICE RESPONSIBLE FOR STORING DATA RELATED TO EXISTING INVESTMENT PORTFOLIOS
- IMPLEMENTED METADATA MICROSERVICE RESPONSIBLE FOR STORING DATA RELATED TO EXISTING INVESTMENT PORTFOLIOS
- CLOSE COMMUNICATION WITH THE PRODUCT OWNER, PARTICIPATING IN BACKLOG FORMATION

PROJECT #4

SOFTWARE DEVELOPMENT COMPANY

April 2016 – present

- DEVELOPED FUNCTIONALITY THAT ALLOWS USING BARCODES BASED ON UIC918 STANDARD FOR TRAVELERS
- DEVELOPED FUNCTIONALITY THAT ALLOWS TO MONITOR DIFFERENT EVENTS TO SEE STATISTIC RELATED TO USAGE OF THE APP
- MIGRATED DAL FROM USING MONGOJACK TO THE LATEST MONGODB DRIVE
- CONDUCTING INTERVIEW, MENTORING, CODE REVIEWS

PROJECT #5

SOFTWARE DEVELOPMENT COMPANY

June 2014 – March 2016

- IMPLEMENTED A MECHANISM THAT BRINGS ATOMICITY, ISOLATION AND CONSISTENCY FOR PERFORMING CONCURRENT METADATA UPDATES IN THE MATRIXSTORE
- IMPLEMENTED SERIALIZATION/DESERIALIZATION MECHANISM FOR REPRESENTING BUSINESS ENTITIES AS SETS OF KEY/VALUE METADATA ATTRIBUTES IN THE MATRIXSTORE
- OTHER FEATURES

LANGUAGES

- ENGLISH - UPPER INTERMEDIATE

EDUCATION

- VASYL KARAZIN NATIONAL UNIVERSITY, MECHANICS AND MATHEMATICS , BACHELOR