

EUGENE

11 YEARS OF
EXPERIENCE



SENIOR BACKEND SOFTWARE ENGINEER (JAVA)

Software engineer with 11 years of experience in developing backend, web/data applications. Growing technical skills in: server-side, architecture, databases, DevOps practices, data-engineering.



TECH SKILLS

- JAVA, KOTLIN
- PYTHON, BASH
- DATA STRUCTURES, ALGORITHMS
- ELASTICSEARCH, OPENSEARCH, LUCENE, LOG4J, GRAFAN
- SPRING (BOOT, BATCH, DATA, MVC), KTOR
- MAVEN, GRADLE, JUNIT, REST API, SWAGGER\OPENAPI, SPLUNK
- HIBERNATE, MYSQL, INFLUX DB, NOSQL, EHCACHE, RABBITMQ, KAFKA PROFILING, LOAD + STRESS TESTING, PERFORMANCE TESTING AND PERFORMANCE TUNING
- OOP, OOD, DDD, CQRS, OSGI, EVENT SOURCING, ARCHITECTURAL DESIGN PATTERNS AWS, GCP
- CI/CD, GITLAB, GITHUB, GITHUB ACTIONS, JENKINS, BAMBOO, GOCD, ARGOC, DOCKER, K8S, AWS EC2, AWS S3, ANSIBLE, LINUX

PORTFOLIO

PROJECT #1

SOFTWARE DEVELOPMENT COMPANY

June 2021 – now

- ML/AI START-UP IN DOCUMENT HYPER AUTOMATION
- DATA-ENGINEERING DUTY TO GIVE ML TEAMS RAW OR PREPARED DATA
- CREATING DATA PIPELINES VIA INTER TEAM COLLABORATION
- ASSISTING CTO IN ENGINEERING HIRING, CURATING TRAINEES.

PROJECT #2

PHARMACEUTICAL COMPANY

October 2019 – December 2020

- TRANSFERRING LARGE DATA VOLUMES FROM SEQUENCING STATIONS TO THE CLOUD FOR FURTHER ANALYSIS
- DEVELOPING NEW CODE AND INFRASTRUCTURE SOLUTIONS, PRODUCTION SUPPORT, QA AND BA ACTIVITIES

PROJECT #3

SOFTWARE DEVELOPMENT COMPANY

March 2016 - October 2019

- DEVELOPING NEW FEATURES FOR SEVERAL PRODUCTS AS A MEMBER OF THE SEARCH TEAM
- SUPPORTING AND MAINTAINING CODE AND DATA FLOW FROM DEVELOPMENT TO PRODUCTION
- DATA ENGINEER ACTIVITIES TO MAKE THE WHOLE WORLD SEARCHABLE
- HOTFIX ACTIONS FOR PRODUCTION P0 INCIDENTS
- PERFORMANCE PROBLEMS INVESTIGATIONS AND PERFORMANCE IMPROVEMENTS
- SPRINT PLANNING, TASKS PRIORITIZING, COLLABORATION WITH REMOTE TEAMS
- TECHNICAL INTERVIEWING OF NEW CANDIDATES
- WAS INVOLVED IN TEAM GROWTH FROM 2 TO 10 INDIVIDUALS

PROJECT #4

SOFTWARE DEVELOPMENT COMPANY

September 2014 - October 2015

- PLANNING AND IMPLEMENTING STARTUP-STYLED PROJECTS FROM DB SCHEMA DESIGN TO REST SERVICES AS A BACKEND DEVELOPER
- SPRING & HIBERNATE & AWS STACK. DIRECT INTERACTION WITH CUSTOMERS AND PRODUCT OWNERS

PROJECT #5

SOFTWARE DEVELOPMENT COMPANY

May 2013 - August 2014

- TASKS ESTIMATING, PERFORMANCE INVESTIGATION AND IMPROVEMENTS, COLLABORATION WITH 3RD PARTY LIBRARIES
- CREATING A PROJECT'S API LAYER USING JAVA CORE + SPRING

LANGUAGES

- ENGLISH - UPPER INTERMEDIATE

EDUCATION

- TAVRIA STATE AGROTECHNICAL UNIVERSITY, MASTER'S DEGREE. MAJOR: ANALYTICS OF COMPUTER SYSTEMS. GRADUATED WITH HONORS. 2006-2011