# YURIY JURAYEV

### Software Developer In Test

Passionate about clean code, patterns and reusability, putting emphasis in the testing tools selection and looking constantly to improve my technique to meet these standards. Fast and productive learner, interested in a position surrounded by good mentors to learn from and achieving my full potential.

linkedin.com/in/yuriy-jurayev in

### **WORK EXPERIENCE**

# **Software Developer In Test** Ryanair

01/2019 – Present

Europe's Favourite Airline: https://www.ryanair.com

#### Achievements

- Created scalable Test Automation Frameworks and Tools and achieved over 80% coverage in sum of Front-end and Back-end Solutions
- Implemented over 200 High-Quality (Web/Mobile)UI / API / Unit tests at every development stage to insure effective tests coverage
- Executed (Adobe) Analytics Automation Testing making sure maximum products conversion rate is delivered to PO and Analytics teams
- Accelerated Automation Tests Preparation, Execution, Results Analysis for CI pipeline by 50% (before ~ 30 min, after ~ 15 min) of total time after migrating to AWS Docker stack
- Reduced up to 75% of manual work and manual testing for the project
- Accomplished all above within flexible Scrum team of great people supported by BDD-like environment in less than 1 year

Tools: JavaScript, Protractor, Selenium, Cucumber, Jasmine, Jenkins, Docker – Java, Karate, JUnit, Postman, Jira, TestRail, Confluence

# **Test Automation Engineer** EPAM Systems

09/2017 – 12/2018

Project: Password Portal https://password.epam.com

#### Achievements

- Developed Test Automation Framework from Scratch that covered estimated by 60-70% of main functionality of the Password Portal
- Integrated Cross-Browser Chrome/FireFox/Safari testing with existing framework with 0% budget increase
- Performed RESTful Web-Services API Testing for internal APIs
- Created 5 Test Nodes Infrastructure based on Jenkins and Docker; for platforms: Linux, MacOS
- Involved in Agile Scrum Development Process

Tools: Java, Selenide, Selenium, TestNG, Cucumber, Git – RestAssured, Maven, Jenkins, Selenium Grid, Jira, QaSpace, Confluence

# **Software Test Engineer** EPAM Systems

02/2016 - 09/2017

Projects: Cancer Registry http://omr.by/home-en | Banking https://halykbank.kz/en

- Supervised QA team of 3 QA Engineers and Successfully Released Final Product
- Implemented 30 New Tests and Features for current Automation Project
- Configured Jenkins CI and Allure Reports for Testing Pipeline
- Executed Functional, Non-Functional, UI, New Features Testing assuring approximately 80% tests coverage versus less than 20% of minor and trivial bugs rates for the Release Decision
- Designed and Reviewed Test-Cases, Test-Suites and Check-Lists

Tools: Java, IntelliJ IDEA, TestNG, Maven, Selenium WebDriver, GIT, Jenkins – MS SQL, Jira, QaSpace, Confluence, Allure

### **SKILLS**

Testing layers: UI, API, Unit

NodeJS: JavaScript, Protractor, Jasmine

Oracle: Java, Selenide, JUnit, TestNG

Front-End: Bootstrap 4, JQuery, HTML/CSS/JS

Browser Automation: Selenium
BDD Frameworks: Cucumber

API Tests: RestAssured, Karate, Postman

CI tooling: Docker, Jenkins, Git

OS platforms: MacOS, Linux, Windows

#### SIDE PROJECTS

WHO IS YURIY - Interactive Resume (2019)

github.com/jurayev/whoisyuriy.me

Concise API Test Framework (2019)

github.com/jurayev/fr-demo-api-test-karate

Ryanair Test Automation Framework (2018)

github.com/jurayev/fr-ryanair-test-cucumber-bdd

### **EDUCATION**

## BE - Engineering and Technologies

Karaganda State Technical University

2012 – 2016

### **LANGUAGES**

English

Full Professional Proficiency

Russian

Native or Bilingual Proficiency

Polish

Limited Working Proficiency

### **INTERESTS**

Front-End Artificial Intelligence

Machine Learning IT meet-ups

Travelling Languages Cycling