



Lucian POPA

QA Automation Engineer
lucianpopag8@yahoo.com | +40 763612786 | European Union
GITHUB | LINKEDIN

Summary

With four years in software development, I excel in testing methodologies and problem-solving. I am on a path to evolve into the software engineer role by studying for Java SE Developer Certification.

Experience

Endava | QA ENGINEER

Bucharest | Dec 2021 – Present

Current Project (Apr 2023 - Present) : I was responsible for developing and maintaining automated tests for a prominent Instant Payment System (IPS) application. I implemented behavior-driven testing using Gherkin, REST APIs, and Oracle databases in AWS test environments. Additionally, I proactively expanded my Java skills from a developer's standpoint. As a backup Scrum Master, I also improved my communication abilities.

Previous Project (Feb 2022 - Mar 2023) : Executed comprehensive end-to-end testing for an insurance platform, covering GUI, API, and regression testing. Overcame team changes by leading knowledge sharing and writing documentation. Developed skills in Selenium and earned PSM I Certification.

Training Programme (Dec 2021 - Feb 2022) : Began working at Endava with a training focused on Java automation testing, learned to craft effective test scripts and apply specialized tools like JUnit, TestNG, RestAssured and Maven.

eMAG.ro | QA ENGINEER

Bucharest | Apr 2021 – Dec 2021

Developing back-end application for orders management. Helped progressing on the testing efforts. Gained expertise in REST API testing and worked with Linux. This experience strengthened my technical skills and deepened my understanding of software quality assurance.

Ceragon Networks | JUNIOR QA ENGINEER

Bucharest | Jun 2020 – Apr 2021

Part of a team developing a Network Management System application. Did mostly manual testing for newly added features on Windows Server and Linux RHEL environments. I started learning automation testing using Python and Robot Framework.

Skills

PROGRAMMING LANGUAGES	Java, Python, Gherkin
LIBRARIES/Frameworks	TestNG, RestAssured, JUnit, Selenium, Maven
TOOLS / PLATFORMS	Git, Jenkins, AWS, RabbitMQ, REST Api
DATABASES	PostgreSQL, Oracle, Elasticsearch

Education

POLITEHNICA UNIVERSITY OF BUCHAREST

2021 - 2023

ENGINEERING AND MANAGEMENT OF TECHNICAL SYSTEMS **Master's Degree**

POLITEHNICA UNIVERSITY OF BUCHAREST

2017 - 2021

TELECOMMUNICATION NETWORKS AND SOFTWARE DEVELOPMENT **Bachelor's Degree**

Courses: Object Oriented Programming, Data Structures and Algorithms, Computer programming, Operating systems, Web development technologies

Certifications

- Professional Scrum Master I (PSM I) - SCRUM.ORG

Languages

English C1

German A1

French B1

Spanish A1