Claudiu Dragan

GitHub - LinkedIn



PROFESSIONAL EXPERIENCE

Test Automation & DevOps Engineer

DraganWorks, STOCKHOLM October 2023 – Present

Job domain: Test Automation & DevOps

Company industry: Tech consulting

No. of employees: 1

Responsibilities: In October 2023 I have started my own company and I've been working as a

contract consultant ever since.

Test Automation & DevOps Consultant

Hallon, STOCKHOLM October 2022 – July 2023

Job domain: Test Automation & DevOps
Company industry: Telecommunications

No. of employees: >50

Tech stack: JavaScript, TypeScript, Bash, Python, YAML, Cypress, Jest, Azure DevOps,

GitHub, Kubernetes, Microsoft Azure

Responsibilities:

• Build the test automation framework with Cypress;

- Dockerizing the test automation framework and creating test pipelines in Azure DevOps;
- Create reporters that post results via webhooks to Slack and build status checks;
- Create and deploy testing tools and dashboards via Azure Container Apps;
- Infrastructure support for testing locally and in the build pipelines;
- Set up Azure Container Apps infrastructure;
- Optimizations and mainteinance of web build and deploy pipelines;
- Creation of build and release pipelines for Apple Testflight and Google Console;
- Maintenence and upgrade of Kubernetes cluster and associated node pools;
- Upgrading and deploying services to Kubernetes;
- Set up monitoring and alerts with Prometheus, Grafana and Application Insights.

Test Automation & DevOps Consultant

CurbFood, STOCKHOLM May 2022 – August 2022

Job domain: Test Automation & DevOps

Company industry: Dark kitchen

No. of employees: >100

Tech stack: JavaScript, TypeScript, YAML, Playwright, Jest, GitHub, Kubernetes, GCP

Responsibilities:
• Build the test automation framework with Playwright;

• API testing with Jest, SuperTest and Postman;

• Build and deploy test infrastructure with Cloud Build and Cloud Run;

 Dockerizing the test automation framework and creating test pipelines in GCP;

 Create reporters that post results via webhooks to Slack and build status checks.

Test Automation & DevOps Consultant

Sinch, STOCKHOLM

September 2021 - May 2022

Job domain: Test Automation & DevOps

Company industry: Telecommunications

No. of employees: >1000

Tech stack: Python, jMeter, GitLab CI, Kubernetes, Flux Responsibilities: • SMS and SMTP protocol testing;

Setting up best practices test automation processes;

Upgrading and expanding the automated test frameworks;

Automating load testing & reporting;

Maintaining test automation processes through CI/CD.

Test Automation & DevOps Consultant

Klarna, STOCKHOLM

March 2021 - September 2021

Job domain: Test Automation & DevOps

Company industry: Online bank No. of employees: >3000

Tech stack: JavaScript, Groovy, Bash, Cypress, WebdriverIO, Appium, BrowserStack,

Jenkins, BitBucket, Kubernetes, AWS

Responsibilities: • Upgrading and expanding the automated test frameworks: WebdriverIO

and Cypress;

Jenkins pipeline features and maintenance;

React component testing and native app testing;

• Tooling support for testing isolated features/packages;

• Adaptive testing support, only run tests related to specific code changes.

Test Automation & DevOps Engineer

Regent, STOCKHOLM

March 2021 - October 2023

Job domain: Test Automation & DevOps

Company industry: Tech consulting

No. of employees: >100

Responsibilities: I was employed as a consultant at Regent AB where I had 4 clients, listed above.

Test Automation & DevOps Engineer

LeoVegas, STOCKHOLM

September 2018 - March 2021

Job domain: Test Automation Company industry: Online Casino

No. of employees: >500

Tech stack: JavaScript, Groovy, Bash, Java, YAML, WebdriverIO, Appium, Artillery,

SuperTest, Pact, New Relic, ELK, DataDog, Jenkins, GitHub, Kubernetes, GCP

Responsibilities: • Setting up best practices and newest technologies in test automation;

Upgrading and expanding the automated test frameworks: WebdriverIO,
 SuperTest and Pact;

Configuring and maintaining an on-site mixed-device farm;

Automating load testing & reporting with jMeter and Artillery;

 Maintaining test automation tools and environments through CI/CD in Jenkins and Kubernetes;

 Teaching test automation procedures and best practices within the company.

Test Automation Engineer

Bitdefender, BUCHAREST

August 2017 – September 2018

Job domain: Test Automation Company industry: Security Software

No. of employees: >1000

Tech stack: Proprietary Python framework, Bamboo, BitBucket

Responsibilities: • Reviewing and commenting on product specifications and designs;

Creating test plans and test cases;

Performing tests against builds and test procedures;

Designing and implementing automated test suites in Python;

 Analyzing various problems which can occur with our products in various market scenarios and identifying the root cause;

• Ensuring the product fulfills all target requirements before each release.

Premium Services Engineer

Bitdefender, BUCHAREST March 2016 – August 2017

Job domain: Remote Tech Support Company industry: Security Software

No. of employees: >1000

Responsibilities:

• Offer Technical Support services to Bitdefender customers via remote

assistance (primarily) backed up by phone/chat and email assistance, in

order to ensure the Bitdefender business objectives;

 Promote Bitdefender services portfolio to customers in order to reach the allocated guota;

• Approach and solve requests arrived via the dedicated support channels based on the competencies matrix;

 Share technical information about the products with the other teams involved:

 Acquire complete information in order to escalate complex issues to the upper tiers;

• Build, assimilate, implement, audit and improve working procedures.

Team Leader in Microsoft Student Partners

Microsoft, BUCHAREST

November 2011 – December 2013 (2 years, 1 month)

Job domain: IT Software Company industry: IT&C Software

No. of employees: 20

Responsibilities: • Recruit, coordinate and evaluate of a team of 15+ colleagues;

Supervise projects;

Establish activity plans;

Organize meetings;

Present to large audiences;

Develop working applications and demos in C#;

• Teach students a plethora of Microsoft technologies.

Junior Programmer

SC Axon Service, BUCHAREST

May 2010 - November 2010 (6 months)

Job domain: IT Software Company industry: Consulting

No. of employees: 30

Company description: SC Axon Service

Responsibilities:

• Maintenance

• Maintenance over all firm computers;

Operating system debugging, malware checking, changing of

defective hardware;

 Installation, configuring and optimizing of company computers' operating systems;

Systems administration.

STUDIES

Titu Maiorescu University September 2014 – July 2016

Diploma (type of studies): Master's Degree

Field of studies: Cybernetics, Management, Economics

City: BUCHAREST

Romanian-American University September 2011 – July 2014

Diploma (type of studies): Bachelor's Degree

Field of studies: InfoSec, Computer Systems Security

City: BUCHAREST

SKILLS

Programming languages: Python, NodeJS and working knowledge of C++, Java, C#

Web development: Working knowledge of JavaScript (React), HTML, CSS, PHP

Test automation: Selenium, Appium, ReportPortal, WebdriverIO, Chai, Mocha, TestRail, Visual Regression

Databases knowledge: Working knowledge of Couchbase, MySQL, SQL*Plus and MS Access

Operating Systems: Microsoft Operating Systems, Unix Operating Systems, MacOS, Android and iOS

Work environment: Agile and Scaled Agile Framework, Scrum, Kanban, JIRA, Confluence, Git, Slack, VSCode

Other relevant skills: Kubernetes, GCP, Docker, Jenkins, JMeter, RabbitMQ, GraphiQL, ELK, Basic Knowledge

of Machine Learning (Python with Jupyter), Server/Network Administration, Office Suite

Foreign languages:		Reading	Writing	Speaking
	English	Expert	Expert	Expert
	French	Beginner	Beginner	Beginner
	German	Beginner	Beginner	Beginner
	Swedish	Beginner	Beginner	Beginner

Native language: Romanian

Certificates:

- MTA Exam 89-349: Windows Operating System Fundamentals
- MTA Exam 89-365: Windows Server Administration Fundamentals

Driving license: AM and B categories since 2011