# **Anton Dragan**

Website - LinkedIn



#### PROFESSIONAL EXPERIENCE

#### **Freelance Consultant**

DraganWorks, STOCKHOLM April 2024 – Present

Job domain: DevOps & Test Automation

Company industry: Tech consulting

No. of employees: 1 (Me)

Responsibilities: In April 2024 I have started my company DraganWorks AB and have since been

working as a freelance consultant. My clients are listed below.

#### **DevOps and Test Automation Engineer**

Volvo Cars, STOCKHOLM April 2024 – Present

Job domain: DevOps & Test Automation

Company industry: Automotive No. of employees: >100.000

Tech stack: Bash, Python, YAML, Robot Framework Jenkins, GitHub Actions, Microsoft Azure

Responsibilities:

• Overhaul the test automation framework with Robot Framework

- Migrate all the CI pipelines from Jenkins to GitHub Actions
- Create bash scripts to automate CI processes
- Implement unit tests, linters, code quality gates, best practices
- Develop reusable workflows for iOS and Android repositories
- Implement feature-centric testing (only run tests related to specific code changes)
- Create reporters that post results via webhooks to Slack
- Maintain physical in-house CI machines (Mac Minis) and device farms
- Implement Simulator and Emulator testing scripts and CI workflows

## **DevOps and Test Automation Consultant**

Regent, STOCKHOLM

March 2021 – April 2024 (3 years, 1 month)

Job domain: DevOps & Test Automation

Company industry: Tech consulting

No. of employees: >100

Responsibilities: I was employed as a consultant at Regent AB where I had 5 clients: Klarna, Sinch,

CurbFood, Hallon and Tink, listed below.

#### **DevOps and Test Automation Engineer**

Tink, STOCKHOLM

November 2023 - April 2024

Job domain: DevOps & Test Automation

Company industry: Financial services

No. of employees: >500

Tech stack: JavaScript, TypeScript, Java, Pact, Amazon AWS, GitHub Actions, BuildKite,

Kubernetes, Helm

Responsibilits:

• Assess and create a detailed report of Tink's testing practices and suggest

improvements;

• Build the contract testing framework for frontend and backend services

(REST, gRPC and Kafka);

Create testing pipelines in GitHub Actions and Buildkite;

Deploy and maintain contract testing infrastructure to Kubernetes via Helm

charts;

• Infrastructure support for testing locally and in the build pipelines.

## **DevOps and Test Automation Engineer**

Hallon, STOCKHOLM

October 2022 – July 2023

Job domain: DevOps & Test Automation 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.

#### **DevOps and Test Automation Engineer**

CurbFood, STOCKHOLM May 2022 - August 2022

Job domain: DevOps & Test Automation

Company industry: Dark kitchen

No. of employees: >100

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

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.

## **DevOps and Test Automation Engineer**

Sinch, STOCKHOLM

September 2021 – May 2022

Job domain: **DevOps & Test Automation** Company industry: Telecommunications

No. of employees: >5.000

Tech stack: Python, jMeter, GitLab Cl, 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.

## **DevOps and Test Automation Engineer**

Klarna, STOCKHOLM

March 2021 - September 2021

Job domain: **DevOps & Test Automation** 

Company industry: Online bank No. of employees: >5.000

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

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.

#### **DevOps and Test Automation Engineer**

LeoVegas, STOCKHOLM

September 2018 – March 2021 (2 years, 6 months)

Job domain: DevOps & Test Automation

Company industry: Online Casino No. of employees: >1000

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 (1 year, 1 month)

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 (1 year, 5 months)

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 quota;

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**

Frontend: React, NextJS, JavaScript, Typescript, HTML, CSS

Backend: Node.js, Java, Python

CI/CD: Jenkins, GitHub Actions, Azure DevOps, BuildKite, Flux, Helm

Test automation: Selenium, Appium, Cypress, WebdriverIO, Playwright, Robot Framework, Pact, JMeter

Cloud/Orchestration: AWS, GCP, Azure, Docker, Kubernetes

Databases/Messaging/Caching: MongoDB, Postgres, Couchbase, MySQL, Redis, RabbitMQ

Monitoring/Observability: Grafana/Prometheus, Elastic-Logstash-Kibana, Datadog, NewRelic, Applnsights
Work environment: Agile and SAFe, Scrum, Kanban, JIRA, Confluence, Notion, Slack, MS Office/Google Docs

Other relevant skills: Al usage (prompting, stable diffusion), Server Administration, Network Administration

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

Native language: Romanian

Driving license: AM and B categories since 2011