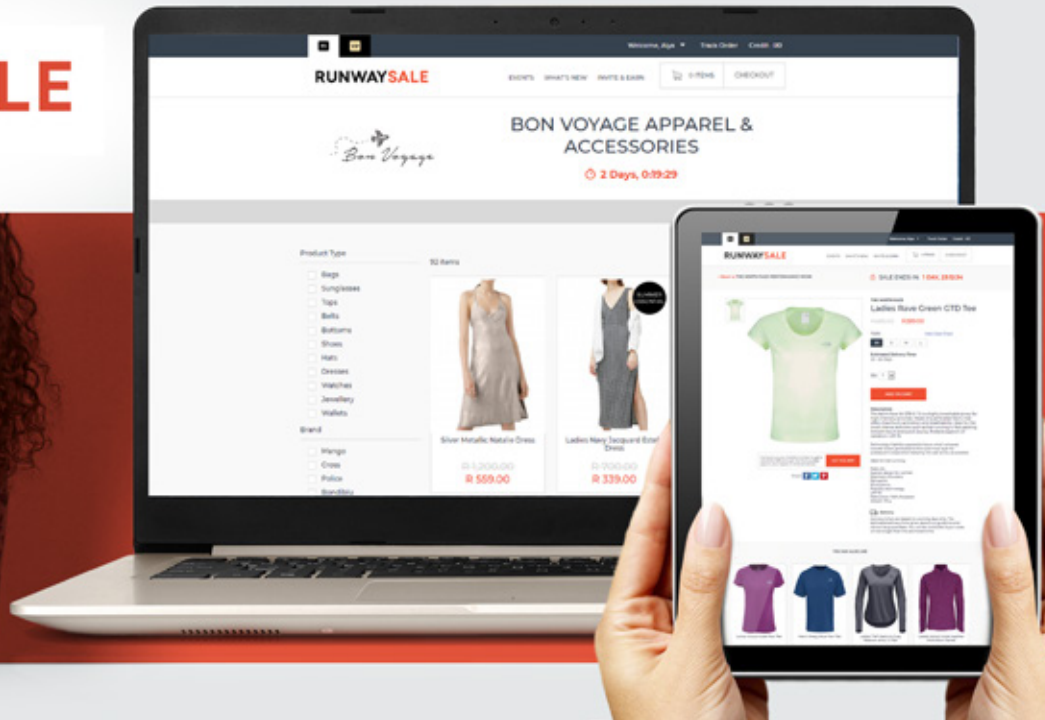




# Case Study: RunwaySale [Web Automation]

## RUNWAYSALE



Completed

about the project:



E-commerce



Web



South Africa



2 months



1 Automation  
QA engineer

## Client

RunwaySale is the biggest South African designer flash sales site. It is a members - only online shopping community that has access to affordable designer brands. They regularly host events for the top fashion brands from all over the world.

## The process of choosing candidates

The client had around 5 interviewers. We had a call with the Head of Product and the Lead Developer where we discussed the RunwaySale project and our methods of work.

We were selected as the QA agency and 1 of our engineers worked on this project:

- Andrii Kovalchuk [Automation QA Engineer]

## Flow

Development teams placed in Eastern Europe and South Africa with 10 people per team.

The teams work using the agile framework.

## Stack and tools

Python, Robot Framework

## Requirements

The technical task was to develop a test automation framework from scratch and to have it runnable via CI System to check build stability on the UI side of the application.

## What was done?

- The subset of regression tests were chosen for automation purposes after deep research of the system.
- A UI Automation framework was built to match the system under testing with a build approach. This allowed us to develop a flexible and scalable test framework.  
The subset of test suites with test data for the most of the frequently used areas of the application were implemented and launched.
- Subset of test suites were implemented and launched with test data for the most of the frequently used areas of the application.

## Results:



The customer obtained a scalable test automation framework, which may be used in the future, simultaneously, with application growth



The developers obtained a test automation mechanism which will detect issues in an application in the early stage of development



Decreasing amount of time/money for development

### Client Feedback:

*UTOR Team is great! Their QA has created UI Automation framework from scratch for us. QA whom UTOR provided for us took ownership of tasks and workflow improvements. Andrii is technically capable, has great personal skills and is a good team player. Highly recommended!*

Anel Klynsmith  
Head of Product,  
RunwaySale

**RUNWAYSALE**