

Morgan Mihai

As a force multiplier, I enable the increasing of product quality for software development organizations through automation, tools and insights.

Kenmore, WA 98028
(425) 327-8136
morganmihai@gmail.com

EXPERIENCE

Amazon, Seattle, WA — Sr. SDET

December 2022 - PRESENT

Software Engineering Manager for the Player Insights service, managing two direct reports.

Influences the test strategy and test approach across the organization.

Enabled automated black-box testing for the organization through the development of an automation library and execution framework.

Mentor for junior quality assurance and software development engineers.

Amazon, Seattle, WA — SDET II

February 2018 - December 2022

QA Lead for multiple AWS services.

Responsible for test planning and strategy across several services for a concise plan for product validation.

Designed and developed automation testing solution for executing end to end customer scenarios.

Amazon, Seattle, WA — SDET I

January 2017 - February 2018

Enabled QA sign off-of key release features by designing and developing a custom load testing framework in C++.

Implemented asynchronous end to end automated tests using Netty Futures and Promises.

Implemented a testing infrastructure for new services within a new technology stack. Included but not limited to continuous deployment, code coverage reporting and enforcement, automated functional testing and load testing.

LANGUAGES

Java, C#, Typescript, Python

Projects

WinChatLib, IRC style chat library for Windows

<http://tinyurl.com/hty3lp5>

Tetris for Windows Phone:

<http://tinyurl.com/nek7mwX>

Website with role-based permissions using Bootstrap, JSP, Tomcat and SQL

<https://tinyurl.com/y7fh7c6n>

