



SEMIR ZULIC

SENIOR SDET | WEB DEVELOPER

PROFESSIONAL SUMMARY

Bringing 4 years as a Senior SDET and 3 years as a Software Engineer, I focus on driving quality through test automation across diverse web and mobile platforms. My background also includes strong familiarity with automating builds, tests, and deployments in Jenkins and GIT CI/CD pipeline tools.

CONTACT

Phone: +387 62 364 474

Email: semirzulic92@gmail.com

Address: Tojsici, Masle bb 75265, Tuzla, BIH

LinkedIn: www.linkedin.com/in/semir-zulic-342188288/

Website: www.semirzulic.com

WORK EXPERIENCE

Senior Software Developer Engineer in Test (SDET) | Personify Health (formerly Virgin Pulse)

November 2021 – Present

- Lead quality assurance initiatives within the Platform Enablement team, focusing on Angular projects leveraging a microfrontend architecture.
- Architect and develop cross-platform automation solutions for both web and mobile applications, significantly improving testing efficiency and coverage.
- Implement and manage comprehensive QA processes, ensuring adherence to quality standards throughout the software development lifecycle.
- Contribute to and manage Git pipelines, integrating automated tests into CI/CD workflows for continuous quality assurance, including experience with Jenkins.
- Conduct thorough WCAG accessibility testing, ensuring products meet critical accessibility standards.
- Utilize a robust testing stack including Jest, Appium, BrowserStack, Cypress, Selenium, and SonarQube for comprehensive testing and code quality analysis.
- Collaborate with development teams to integrate testing early in the development cycle, fostering a "shift-left" quality approach.

Web Developer | Cape Ann Enterprises

Nov 2018 – Nov 2021

- Developed and maintained dynamic websites with expertise in HTML5, CSS, Bootstrap, TailwindCSS JavaScript/TypeScript, jQuery, Angular, React, NextJS and Drupal (7 & 8) theming and module development.
- Validated and debugged code for Drupal and AngularJS applications, actively maintaining and enhancing company websites.
- Transformed design mockups into fully functional website interfaces using HTML, CSS, JavaScript, AJAX, and JSON.
- Researched and evaluated new technologies, software packages, and hardware products to optimize website projects.
- Contributed to DevOps topics, including Linux Server management, Git Flow, CI, Jira, Redmine, and Jenkins.

SKILLS

Test Automation & QA:

Test Automation Development, QA Process Implementation & Management, Cross-Platform Automation Solutions, CI/CD Pipelines, WCAG Accessibility Testing, Software Best Practices, Cloud-Native QA Setups, End-to-End Testing, Risk-Based Coverage, Test Strategy.

Testing Tools:

Selenium, Cypress, Postman, RestAssured, Jest, Appium, BrowserStack, SonarQube.

Programming Languages & Technologies:

Kotlin (Web and Mobile Automation), JavaScript (ES6+)/Typescript, Angular, NextJS, VueJS, Drupal, Bootstrap, TailwindCSS, Bash Script.

DevOps & Cloud

Azure DevOps, Jenkins, Git, GitHub, Linux Server Management

ABOUT

Personal Profile

My career began as a Frontend/Backend Software Engineer, building robust web solutions. This foundational experience quickly highlighted the pivotal role of quality, leading me to master QA practices and specialize in test automation. Today, as a Senior SDET at Personify Health (formerly Virgin Pulse), I lead quality for Angular microfrontend projects, ensuring software excellence through comprehensive automation strategies. I excel in collaborative teams, driving productivity and delivering top-tier results, always adapting to achieve optimal outcomes. I have 4 years of experience as a Senior QA across API, Web, and Mobile platforms, with a strong familiarity with cloud-native QA setups, CI/CD pipelines (Git, Jenkins), and intelligent automation.

LANGUAGES

- **Bosnian (Native)**
- **English (Fluent)**
- **German (Currently learning)**

EDUCATION

JUMS ETS, Tuzla Sep 2006 – Sep 2009

High School Diploma - Electrical Engineering
Electronics