

EO

# EUGENE YEVHEN OPANASIUK

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## PROFESSIONAL SUMMARY

Software QA Tester with experience in all phases of Web/Mobile applications testing Excellent understanding of SDLC, STLC and Test Methodologies from project definition to post-deployment documentation Design test documentation based on the product requirements, technical specifications, and documentation Create concise but informative and full-fledged bug reports Hands-on experience in manual testing of web and mobile applications Exposure to UI and API automation Detail-oriented, well-organized, reliable team player with strong analytical skills Proven ability to establish and maintain excellent communication with team members. Effective at working in fast-paced testing environments to review software at each stage of development and production. Checks function, layout and operation for usability and visual design issues. Familiar with working in Agile-driven environments.

## SKILLS

- Platforms: Windows, macOS, UNIX/Linux, iOS, Android
- Cross Browser Compatibility
- Regulatory Requirements
- Technologies: HTML, CSS, JavaScript, SQL, UNIX Shell Scripting
- Test Automation: Cucumber, Java, IntelliJ, Python, Selenium WebDriver, PyCharm, VS Code
- Web Services: REST API, Postman, Swagger
- Database: Oracle, MySQL, HeidiSQL, SequelPro
- Defect/Test Management: Jira, Confluence, NV Bug
- Mobile Testing: Android Studio, ADB, XCode, Charles Proxy
- Complex Problem-Solving

## WORK HISTORY

### Software Tester Engineer | JSG/Nvidia Corp

07/2021 - 05/2023

- Worked as a member of the Test Operations team, performing end-to-end software and hardware testing for autonomous driving.
- Collaborated with a team of engineers with multifaceted strengths, encompassing the entire NVIDIA Automotive platform.
- Executed driving behavior testing for autonomous vehicles based on defined performance metrics.
- Responsible for vehicle setup, in-vehicle test execution, test data delivery, and troubleshooting/reporting.
- Audited and reported team Key Performance Indicators and proposed operational/tool improvements.
- Conducted Standard Procedures training for team/trainers /collaborating partners.
- Collaborated with Engineering teams on projects related to the vehicle platform/data pipeline.

- Processed data (events/bugs) and communicated with owners for correction or updates.
- Processed and reported data for DMV.
- Participated in the creation of the event standardization process for all Nvidia AV offices (USA, China, Germany).
- Supported shift managers in checking testing requests for completeness of data, correctness, and readiness of builds for testing and scheduling tests.

**Software QA Engineer** | Infomatrix Global Inc

07/2019 - 07/2021

- Worked closely with the project management and development team, following Agile methodology with 2-week Sprints, providing testing services for the development of multiple web-based and mobile applications.
- Analyzed user stories and acceptance criteria provided in Confluence, Google Docs, and other formats to have a clear understanding of the requirements.
- Participated in all phases of testing for assigned components and functional areas, performing GUI, compatibility, integration, system, smoke, regression, and release acceptance testing.
- Created test plans, test sets, and test cases and executed tests using Xray for Jira, generating test reports.
- Investigated and reproduced various defects, driving the fixes through test and production stages using Jira BugTracking System.
- Wrote and executed SQL queries to retrieve data and validate test results.
- Performed comprehensive testing of CSS, HTML, XHTML, and User Experience across different browsers and operating systems.
- Created and ran API requests using Postman, with Swagger as API documentation, created API tests, and executed them via Newman.
- Built scripts to automate critical tests using Python/Selenium/Unittest framework.
- Developed, maintained, and executed test cases and regression scenarios for mobile applications.
- Performed Interruption testing (push notifications from other applications, connecting/disconnecting hardware, alarms, low battery).
- Performed compatibility testing on real Android and IOS devices as well as on emulators and simulators.
- Generated and extracted diagnostic reports of mobile services using ADB commands (screenshots, screen recordings, and logs).
- Performed cross-platform testing of the mobile application using Android Virtual Device Emulator, Device Farm, and real devices.
- Participated in backlog grooming, sprint planning, daily stand-up meetings, defect triage, sprint reviews, and retrospective meetings to provide feedback and find areas of possible improvement.

**EDUCATION**

State University, Kiev

**Bachelor's degree:** marketing