

# ARTHUR SENKO

(562) 338-9597 | arthursenko@gmail.com | linkedin.com/in/arthur-senko | www.arthursenko.com | Roseville, CA

## SUMMARY

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Engineering-minded QA/SDET with 10+ years of experience building and scaling testing teams, frameworks, and tools from scratch. Passionate about integrating AI into QA workflows, accelerating test automation, and enabling high-quality releases in fast-paced environments. Skilled in both manual and automated testing for web and mobile, with a proven record of measurable improvements in quality, coverage, and delivery speed.

## PROFESSIONAL EXPERIENCE

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### **Lead QA Engineer/SDET @ Allergan Aesthetics, an AbbVie Company | *June 2022 – Present | Remote***

- Spearheaded QA on a platform generating ~90% of revenue; helped enable \$20M+ in single-day gift card sales.
- Introduced AI tools (Copilot, Cursor, KaneAI) and reduced test creation time by 80%.
- Built automation frameworks using Playwright, WebDriverIO, Appium; scaled cross-browser/device testing.
- Established company-wide load testing strategy (Artillery Pro + AWS).
- Launched Slack-integrated Cursor AI agents for proactive defect detection.

### **Lead QA Engineer @ This Is Alice | *July 2021 – June 2022 | Remote***

- Introduced test strategy in a no-QA environment; reduced production bugs significantly.
- Built WebDriverIO and Cypress automation, increasing coverage 10x and cutting test time by 80%.
- Hired and mentored QA team of 5; drove CI/CD integration and test ownership culture.

### **QA Manager @ Alluma | *April 2019 – June 2021 | Sacramento, CA***

- Created QA org of 10+ from scratch; transformed support team into automation-capable testers.
- Designed automation framework (WebDriverIO + CI/CD); reduced regression testing by 80%.
- Worked on government contracts involving PII/PHI; ensured compliance with state regulations.

### **Lead QA Engineer @ Apple | *April 2018 – April 2019 | Cupertino, CA***

- Led QA team and collaborated with global dev teams on React/React Native products.
- Built automation with Mocha, WebDriverIO, and visual regression tools.

## OTHER PROJECTS AND EXPERIENCE

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### **Co-Founder @ TechStart.dev | *January 2021 - December 2023 | Part Time***

- Trained 300+ developers/testers via real-world projects with CI/CD, Cypress, and DevOps pipelines.
- Built and maintained full-stack learning platform; achieved 95% graduate placement rate.

## EDUCATION

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**Doctor of Medicine** | Vinnytsa National Medical University | *September 2006 - June 2012 | Vinnytsia, UA*

## TECHNICAL SKILLS

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**QA Tools:** WebdriverIO, Cypress, Playwright, Appium, Selenium, TestRail, Zephyr

**Automation:** JavaScript/TypeScript, Mocha, Chai, JUnit, GitHub Actions, Azure DevOps

**AI in QA:** Cursor, Copilot, KaneAI, TestSigma

**Full Stack:** React, Express.js, MongoDB, REST, GraphQL

**Cloud & Load Testing:** AWS, Artillery, LambdaTest, BrowserStack, SauceLabs