# VIMALA GANDHAM

San Ramon, CA | gandhamvimala@gmail.com

## PROFESSIONAL SUMMARY

- 10+ years of experience in Quality Assurance (QA), with hands-on expertise across the Software Development Life Cycle (SDLC) and QA Life Cycle. Strong skills in test automation, API testing, process optimization, and team leadership.  
- Senior QA Lead with experience managing US-based and offshore QA teams, overseeing seamless daily QA activities and task execution.  
- Process automation innovator—designed and implemented a test assistant chatbot to improve test efficiency by integrating JIRA requirements, Xray test plans, and automation workflows.  
- Skilled in manual and automated testing, with proficiency in functional, regression, integration, API, mobile, and performance testing.  
- Strong understanding of Agile/Scrum methodologies, with active participation in sprint planning, reviews, retrospectives, and daily standups.

## TECHNICAL SKILLS

- Test Automation Tools: Selenium IDE, Selenium RC, TestNG, QTP, Xray  
- Bug Tracking & Test Management Tools: JIRA, Bugzilla, Quality Center, Test Director  
- Languages & Scripting: Java, Python, JUnit, JavaScript, VB Script, SQL  
- Web Technologies: HTML, XML  
- Databases: SQL Server, Oracle  
- Operating Systems: Windows (7/10/11), UNIX, MacOS, Linux  
- CI/CD & Cloud: Jenkins  
- Web Debugging Tools: Charles Proxy, Kuja, Firebug  
- Mobile Testing: Web application testing on iOS and Android devices across browsers (Chrome, Safari, Firefox)

## PROFESSIONAL EXPERIENCE

### ON24, San Francisco, CA

\*Senior QA Lead\* | Jan 2011 – Present

ON24 is a leading provider of interactive, live, and on-demand webcasting and virtual event solutions, offering scalable platforms for enterprise engagement.  
Key Responsibilities & Achievements:  
- Led cross-functional QA teams (US and offshore), managing daily tasks, sprint planning, and test cycles.  
- Spearheaded the development and testing of a test assistant chatbot, leveraging AI integration to automate the generation of test scenarios from JIRA requirements, reducing manual effort and improving efficiency.  
- Enhanced automation strategy by optimizing test case coverage, execution workflows, and defect leakage, resulting in increased software quality and faster releases.  
- Developed and executed API testing manually with Postman and automated API test scenarios using Python scripts, improving test efficiency and API reliability.  
- Designed and led phase-wise test optimization plans, implementing process improvements, increasing test automation efficiency, and reducing execution time.  
- Conducted cross-browser and cross-platform compatibility testing on Windows, MacOS, and Linux across browsers (Chrome, Firefox, Safari, Edge).  
- Tested mobile web applications on iOS and Android devices, ensuring cross-platform functionality and responsiveness.  
- Validated database functionality and data integrity using SQL queries.  
- Actively participated in Agile Scrum ceremonies, including sprint planning, retrospectives, and sprint reviews, contributing to the continuous improvement of development and QA processes.  
- Mentored junior and mid-level QA engineers, fostering a collaborative, knowledge-sharing team environment.  
- Collaborated closely with developers, product owners, and stakeholders to define and refine testing requirements.

## EDUCATION

B.Tech in Electronics and Communications Engineering

Jawaharlal Nehru Technological University (JNTU), India

## AVAILABILITY & LEGAL STATUS

- Availability: 2 weeks’ notice to current employer

- Legal Status: U.S. Citizen