

# ATHARVA KADAM

QA Engineer – SDET – Test Automation Engineer

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LinkedIn – Portfolio

QA Engineer with around **2 years** of experience driving quality across **complex software systems** and **enterprise platforms** through **scalable test automation** and strategic testing. Specialized in **Selenium/Python automation** with strong expertise in **UI/API automation**, **mobile testing (iOS/Android)**, and **CI/CD integration**. Proven track record improving test coverage and reducing critical defects through comprehensive test planning and cross-platform validation.

## WORK EXPERIENCE

### Jr. QA Engineer

Ubisoft Entertainment

Mar 2020 – Mar 2021

Pune, India

- Developed and executed **comprehensive test plans** for **15+ features**, performing **manual and automated testing** across console and PC platforms, reducing critical defects by **35%**
- Built **scalable automation framework** using **Python-based Selenium/PyTest stack**, increasing test coverage to **82%** and improving test execution efficiency by **30%** through reusable test scripts
- Designed **test cases**, **test scripts**, and **test data sets** ensuring appropriate coverage; conducted **system/integration testing** and validated system stability under high load conditions
- Collaborated with **developers** and **product managers** to identify and resolve **200+ defects**, documenting issues in **JIRA** and ensuring effective cross-functional communication and quality standards
- Established **CI/CD quality gates** integrating automated tests with deployment pipelines, catching regressions pre-release and driving quality-centric development practices
- Actively participated in **Agile/Scrum** ceremonies including **daily standups**, **sprint planning**, and **retrospectives**, contributing to team discussions and continuous process improvements
- Technologies:** Python, Selenium, PyTest, JIRA, Git, CI/CD, Agile, UI Automation, Manual Testing

### QA Engineer

Expleo India Infosystem

Oct 2019 – Feb 2020

Pune, India

- Executed comprehensive **manual functional testing** of **iOS mobile application** across **15+ device models**, designing and reviewing test plans and implementing **300+ test cases** to ensure quality and stability, achieving zero critical bugs in production
- Conducted **system and integration testing** across iOS platform, investigating and triaging difficult problems independently, analyzing crash logs and performance issues to identify root causes and ensure high-quality releases
- Identified and escalated critical quality issues to development teams and management, demonstrating excellent communication skills through detailed defect reports in **JIRA**, reducing bug resolution time by **25%**
- Designed and reviewed test coverage plans for **8 new features** in alignment with QA teams, remaining adaptable in a fast-paced environment while maintaining meticulous attention to detail
- Technologies:** iOS Testing, Xcode, JIRA, Manual Testing, System Testing, Mobile QA, Git

### Web Development Intern

Oasis Infobyte

Feb 2022 – Mar 2022

Pune, India

- Developed and tested **web applications** using **HTML5/CSS3/JavaScript**, implementing **automated test scripts** with **Jest** achieving **85% code coverage** and establishing **CI/CD pipelines** via **GitHub Actions**
- Performed **API testing** to validate **REST API** endpoints, service integrations, and backend functionality, ensuring comprehensive coverage across application layers
- Executed comprehensive **manual and automated testing** to validate functionality and user flows, identifying and resolving defects throughout the development lifecycle
- Technologies:** JavaScript, Jest, HTML5, CSS3, API Testing, Git, GitHub Actions, CI/CD, Web Development & Testing

## TECHNICAL SKILLS

### Languages:

Python, C++, HTML, CSS, JavaScript, SQL

### Automation Tools:

Selenium, PyTest, Jest, Postman, Test Automation Frameworks

### Testing Types:

Manual Testing, Automation Testing, UI Automation, API Testing, Mobile Testing, System Testing

### Platforms:

iOS, Android, Web, Console (PS4, Xbox), Desktop, Cross-Platform

### Tools:

JIRA, Git, GitHub, Xcode, TestFlight, Chrome DevTools

### CI/CD:

GitHub Actions, Bitbucket, CI/CD Pipelines

### Database:

MySQL, MongoDB, SQLite

### Methodologies:

Agile/Scrum, Test Planning, Sprint Planning, Debug & Triage, Root Cause Analysis

## EDUCATION

### MSc, Computer Science

Michigan Technological University Houghton, MI

Coursework: AI, Machine Learning, Advanced Algorithms, Computer Security, HCI

### Bachelor of Technology, Computer Engineering

Pune University Pune, India

Coursework: Data Structures & Algorithms, SDLC, Deep Learning, High Performance Computing