UNNIMAYA PADINJAREVEETTIL

Coventry, UK | +44 73520 84236 | unnimaya8080@gmail.com
LinkedIn: https://www.linkedin.com/in/unnimaya-padinjareveettil

Portfolio: https://unnimaya8080.github.io/Portfolio/

PROFESSIONAL SUMMARY

ISTQB-certified Automation Engineer with **4+ years of end-to-end QA experience** delivering **high-quality web and mobile solutions** across **Agile and Waterfall environments**. Demonstrated expertise in **test planning, manual and automated testing**, and **framework development** using **Playwright, Selenium, and JavaScript/TypeScript-based automation**. Proven track record of **reducing regression cycles, improving test coverage**, and embedding **automation into CI/CD pipelines**. Strong collaborator with cross-functional teams, ensuring **functional, non-functional, performance, and accessibility quality standards** across **large-scale, business-critical platforms**. Currently upskilling in **Python Django Full Stack Web Development** to strengthen full-stack testing and automation capabilities.

CORE SKILLS

Test Planning & Execution: Manual Testing, Automation Testing, Functional Testing, Regression Testing, Exploratory Testing, UAT, Smoke Testing, Risk-Based Testing, Test Data Management, Post-Implementation Support

Automation & Tooling: Playwright, Selenium, Web Automation, JavaScript, TypeScript, Java, CI/CD Integration, Automated Regression Packs, Reusable Test Frameworks

DevOps & CI/CD: Azure DevOps, Git, CI/CD Pipelines, Automated Test Reporting, Continuous Testing

API & Non-Functional Testing: Postman, API Testing, Performance Testing, Load Testing, Accessibility Testing, WCAG, Axe DevTools, Google Lighthouse

Platforms & Environments: Web & Mobile Testing, Cross-Browser Testing, BrowserStack, Android/iOS, Cloud-Based Testing Environments

Process & Governance: Agile, Scrum, Waterfall, SDLC, STLC, Defect Management, JIRA, Confluence, Test Documentation

PROFESSIONAL EXPERIENCE

Tata Consultancy Services (TCS) – Kochi, India

Client: Lufthansa Group (Websites & Mobile Applications)

Automation QA Tester | Mar 2023 – Mar 2025

- Designed, enhanced, and maintained a **Playwright-based hybrid automation framework**, reducing **UI regression execution time by 40%** and improving **test coverage by 30%** across multiple platforms.

- Developed and executed **automated regression, integration, and end-to-end test suites**, accelerating release cycles and reducing production risk.

- Integrated **automated tests into CI/CD pipelines (Azure DevOps)** with scheduled execution, enabling **continuous testing on deployment confirmation**.

- Collaborated closely with **developers, product owners, and architects** during **analysis, design reviews, and sprint ceremonies**, ensuring test strategies aligned with business and technical requirements.

- Owned **defect lifecycle management**—logging, prioritisation, retesting, and closure—using **JIRA**, improving defect turnaround time and quality metrics.

- Executed **cross-browser and cross-device testing** on **web, Android, and iOS**, ensuring consistent user experience across environments.

- Mentored junior QA engineers on **automation best practices, framework maintenance, and test optimisation**, strengthening overall team capability.

Manual QA Tester | Mar 2022 – Mar 2023

- Executed **functional, regression, exploratory, and UAT testing** across multiple releases, ensuring compliance with business and user requirements.

- Authored **clear, traceable test cases and scenarios** mapped to **user stories and acceptance criteria**, supporting effective test coverage and reporting.

- Participated actively in **Agile ceremonies** (planning, stand-ups, retrospectives, reviews), providing **accurate test estimates and completion reports**.

- Supported **root cause analysis** and collaborated with development teams to resolve complex functional defects efficiently.

Accessibility QA Tester | Apr 2021 – Mar 2022

- Led a **3-member accessibility testing team**, delivering **WCAG-compliant web and mobile solutions** across Lufthansa digital platforms.

- Identified **60% of total reported defects** by combining **accessibility, visual, and functional testing**, significantly improving overall product quality.

- Implemented **AI-powered accessibility tools** (**Axe DevTools, Google Lighthouse**), reducing **manual testing effort by 30%**.

- Conducted **accessibility training sessions** for internal teams; received **multiple client appreciations** for quality and advocacy excellence.

VOLUNTEER EXPERIENCE

British Heart Foundation – Coventry, UK

Volunteer Assistant | Present

- Demonstrate **professionalism, adaptability, and stakeholder communication** in a fast-paced, customer-facing environment.

- Support operational efficiency through collaboration with diverse teams.

EDUCATION & CERTIFICATIONS

Bachelor of Technology – Electronics & Communication Engineering
APJ Abdul Kalam Technological University, Kerala, India

Certifications:

- **ISTQB** Foundation Level

- ISTQB **Agile** Tester Extension

- Certified Professional **Selenium** Tester (GAQM)

- **Currently Pursuing:** Python Django Full Stack Web Development Certification – Luminar Technolab, Kochi, Kerala

KEY ACHIEVEMENTS

- **On-the-Spot Award** – Identified **40+ critical accessibility defects**, significantly improving compliance and usability.

- **Learning Achievement Award** – Recognised for continuous upskilling and professional development.

- **Service & Commitment Award** – Acknowledged for consistent delivery and long-term contribution at TCS.