

Accomplished **Software Testing** professional with strong **manual testing** expertise and a growing focus on **automation testing**. Skilled in requirement analysis, test strategy design, and execution across functional, non-functional, and negative testing scenarios. Proficient in **defect identification**, quality assurance, and documentation. Currently expanding **automation testing** capabilities to enhance **efficiency** and **coverage**. Highly **detail-oriented**, **proactive**, and **adaptable**, committed to delivering robust software solutions and continuous improvement across the **testing lifecycle**.

PROJECTS

1. [Tricentis Insurance Automation Suite – Selenium & Java End-to-End Testing](#) | August, 2025 – September, 2025

Tools & Skills: Selenium WebDriver, Java, Locator Strategies, XPath & CSS Selectors, Alerts & Windows Handling, TestNG, Functional Automation Testing, Screenshot & Logging, Modular Framework Design.

- Designed and executed a **full-scale automation framework** for the Tricentis Sample Insurance Application, covering workflows from vehicle data entry to quote submission.
- Developed **robust Selenium scripts** using diverse locator strategies, dynamic XPaths, and CSS selectors to handle complex web elements.
- Applied **advanced WebDriver techniques** including switchTo(), alert handling, frames, multi-window navigation, explicit and implicit waits.
- Ensured **robustness and traceability** by capturing screenshots, validating UI elements, logging detailed test results, and delivering the project independently with a focus on precision and reliability.
- Enhanced **testing efficiency**, reduced manual effort, and ensured consistent validation of critical insurance workflows through automated testing.

2. [PulseGuard – Critical Alerting & Escalation System for Hospitals](#) | July, 2025 - August, 2025

Tools & Skills: Requirement Analysis, **Test Case Design**, Defect Management, Excel, Healthcare Domain Testing, AI-Assisted Documentation, **Functional & Non-Functional Testing**.

- Authored a clear and structured **SRS** after thorough requirement analysis.
- Designed and executed **175+ detailed test cases** covering functional, non-functional and **negative** scenarios.
- Enhanced documentation and test precision through **AI-assisted** refinement.
- Delivered the entire project independently, showcasing **ownership** and **strong** time management.

3. [Front-End Dental Care Clinic Website](#) | Jan 2025 – March 2025

- Designed and developed a **modern, responsive website** for a family-owned dental clinic to improve online presence and **patient engagement**.
- Collaborated directly with the clinic owner to gather **requirements** and translate them into intuitive, user-friendly designs.
- Integrated features such as **appointment booking**, **callback forms**, **testimonial carousel**, and **interactive service** sections to enhance usability.
- Ensured complete **cross-browser** and **mobile compatibility** for a seamless **user experience**.
- Published code on **GitHub** to showcase implementation and make it freely accessible as an **open-source project**.

EDUCATION & CERTIFICATIONS

HSC, Smt. Chandibai Himathmal Mansukhani College | 2019 – 2021

B.E. Computer Engineering, KGCE (University Of Mumbai) | 2021 - 2025

- SelectorsHub Certification Program (SelectorsHub, Sept. 2025)
- Core Java (UpGrad, June 2025)
- Generative AI (Google Cloud, January 2025)

CURRENT (COURSE & CERTIFICATE) PURSUING

Software Development Engineer in Test - Plus (**Seed Infotech**, Karve Road, Pune)

ISTQB Certified Tester – Foundation Level (CTFL)