



SUMMARY

Highly motivated and results-oriented professional with a strong foundation in both software development and education. Equipped with a comprehensive understanding of programming languages and a passion for ensuring software quality. Possessing key skills in test case generation, bug reporting, and documentation, with hands-on experience in the Software Testing Life Cycle (STLC). Eager to leverage a meticulous and analytical approach to contribute to a collaborative software development team as a Software Tester.

EDUCATION

Sardar Patel University

Master of Science in Information Technology
(M.Sc.IT) - 2023
8.20 GPA

Sardar Patel University

Bachelor of Computer Applications (BCA)
8.00 GPA

SKILLS

- Testing & QA: Software Testing Life Cycle (STLC), Test Case Generation, Test Execution, Bug Reporting, Bug Tracking, Documentation, Root Cause Analysis
- Front-End: HTML, CSS, JavaScript, Bootstrap
- Back-End & Databases: C, C++, Java, MySQL
- Tools: .NET Framework
- Operating Systems: Windows
- Solving Logical Puzzles & Coding Challenges

CERTIFICATIONS

- Junior Full Stack Java Developer (JFSJD) Course | Tata Strive | [November 2022] - [April 2023]

PROFESSIONAL EXPERIENCE

Assistant Professor

Shri D. N. Institute of Computer Applications, Anand. | 2023 - Present

- Taught and mentored students in core programming languages, including OOP(Java), C, C++, and Java, fostering a deep understanding of software functionality and architecture.
- Guided students in the systematic debugging and testing of their projects, emphasizing the importance of detailed documentation and clear error reporting.
- Managed and documented course curriculum, ensuring that the learning process followed a structured and repeatable procedure, similar to the full lifecycle of a software project.

PROJECT

Learning Management System (LMS) - MERN Stack | 2023

- Developed the front-end of a comprehensive Learning Management System using React JS, HTML, CSS, and Bootstrap.
- Actively involved in the project's development, ensuring the user interface was bug-free and performed as expected.
- Conducted informal testing and debugging to ensure the front-end components were responsive and visually consistent across various devices.