

AKASH M

QA ENGINEER| 2+ Years

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SUMMARY

Highly motivated and detail-oriented software professional with extensive experience in frontend development, automated testing, and agile methodologies. Proficient in designing and implementing efficient application architectures, developing comprehensive automated test suites, and collaborating with cross-functional teams to ensure seamless project delivery. Skilled in leveraging modern frontend technologies such as HTML, CSS, JavaScript, and Cypress. Demonstrated expertise in Agile/Scrum practices. Strong ability to contribute to high-performance teams, ensuring high-quality software development and on-time delivery.

WORK EXPERIENCE

KLOUD CONNECT TECH | Hyderabad | Junior Software Engineer(QA)

Feb2023 -Jan 2025

Kloud Connect Practice Management

Tools: Cypress, Visual Studio, Visual Studio Code, Bit Bucket, Post Man API

Techincal Skills: Cypress | End-to End - Testing | Cross - Browser Compatibility Testing | GIT | Jira |

Version Control | Quality Assurance | Agile Methodologies | Test Automation |

Responsibilities:

Automation:

- Spearheaded the design, development, and execution of comprehensive end-to-end testing strategies using Cypress, resulting in a 40% reduction in manual testing efforts and a significant improvement in testing efficiency.
- Automated testing processes across multiple browsers, including Chrome, Firefox, and Edge, utilizing Git for version control and collaboration, ensuring seamless integration and deployment.
- Fostered collaboration with cross-functional teams, including Development, QA, to identify and resolve defects, leveraging Jira for issue tracking and resolution, and ensuring timely delivery of high-quality software products.
- Developed and maintained automated testing frameworks, including test scripts, test data, and test environments, utilizing industry-leading tools and technologies.
- Conducted thorough analysis of testing results, identifying trends and areas for improvement, and providing actionable recommendations to stakeholders, ensuring continuous quality improvement and optimization.
- Developed and Executed comprehensive automation suites using cypress, reducing manual testing time and increasing regression testing efficiency.
- Created and maintained automated test scripts for web Applications, enhancing test coverage and identifying critical bugs
 early in the development process.
- Collaborated with cross-functional teams to optimize test processes based on agile methodologies, decreasing defect leakage to production.
- Conducted through manual testing for web applications, identifying and reporting defects to ensure **high-quality software** delivery.

Manual Testing:

- · Created and executed manual test cases to cover various scenarios and edge cases.
- Participated in test planning, test case development and test execution
- Participated actively in Scrum methodologies (Sprint Planning, Daily Stand-ups, Sprint Retrospectives),
- providing feedback and insights to improve overall testing efficiency and product quality.

Techincal Skills: Operating System: Windows | Ms Excel | QA Ticket Management | Bug Reporting |

Microsoft Teams | Regression Testing | Sanity Testing | Smoke Testing | API Testing | Postman |

Klassy Cafe Portal

Responsibilities:

Technical Skills: | Front-end development using HTML, CSS, and JavaScript | Responsive web design |

User experience | (UX) | design Cross-browser compatibility | Unit Testing |

Tools: HTML5, CSS 3, Bootstrap, Js, Visual Studio Code, Brackets I

- Enabled clients to view and manage cafe table reservations through the developed website.
- Spearheaded the design and development of the UI/UX for the website and online ordering system, resulting in a seamless user experience.
- Implemented responsive design, ensuring a consistent and intuitive interface across devices, including desktops, laptops, tablets, and mobile phones.
- Developed interactive features, enhancing user engagement and conversion rates.
- Ensured cross-browser compatibility and accessibility, guaranteeing a smooth experience for users with diverse browser
- preferences and abilities.
- Collaborated with backend developers to integrate APIs, streamlining data exchange and ensuring a cohesive user experience.

EDUCATION

Bachelor Of Engineering(CSE) |2022

Aug 2018- Jun 2022

Institution: Hinduthan College of Engineering and Technology, Coimbatore

CGPA: 7.8/10

EXTRACURRICULAR

- Graphics Design
- · Logo Design
- Crypto Analysis
- · Stock Market Analysis
- Blogging
- Volley Ball
- Chess
- Kabadi
- · Meme Creation
- Mimicry

LANGUAGES KNOWN

- Tamil
- English
- Hindi

CERTIFICATION

- · Fundamentals Of Al Certified By Nasscom
- New India Learnathon 2021 Certified By Ict Academy
- Basics Of Money Managing|Certified By Train India
- Certification Of IT & Cyber Security By Cybrary
- Fit India Freedom3.0 certified by Government of india