

KAVIA A

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PROFESSIONAL SUMMARY

Dynamic QA professional with 9 years of extensive experience in software testing, encompassing both manual and automation methodologies. Expertise lies in developing robust automation frameworks and conducting thorough quality assurance for diverse applications in the Retail, Insurance, and Banking sectors. Proficient in Agile practices, with a strong commitment to cross-functional collaboration and continuous improvement. Passionate about mentoring and knowledge sharing, fostering a culture of excellence in software development and testing. Ready to drive impact results in a challenging new role.

KEY SKILLS

- Testing Tools: Selenium, JMeter, TestNG, SoapUI, Protractor
- Languages: Java
- Automation Frameworks: Page Object Model, BDD, Cucumber, Maven
- Test Management: JIRA, TFS, TestRail, Bugzilla
- Version Control: Git, SVN
- Database: SQL, MySQL, Oracle
- Operating Systems: Windows, macOS
- Web Technologies: HTML, XML
- Platforms: Web, Mobile (Native & Web Apps), POS, Cloud

PROFESSIONAL EXPERIENCE

Assistant Professor (Computer Applications)

Jayaraj Annapackiam College for Women, Theni | Jul 2024 – Present

- Taught undergraduate courses in programming, software engineering, and database systems
- Mentored students in academic projects and guided them on industry practices
- Coordinated workshops and practical labs on testing and automation fundamentals
- Doing research article in Embedding AI tools in Software Testing.

Freelance Software Test Engineer

Remote | Jul 2020 – Apr 2024

- Delivered manual and automation testing services for web and mobile applications
- Designed and implemented automation scripts using Selenium and TestNG
- Created detailed test plans, test cases, and maintained defect logs
- Collaborated with international clients for quality assurance and testing consultation

Software Test Engineer – QA

Aspire Systems, Chennai | Jun 2016 – Mar 2019

- Performed functional and regression testing on insurance domain applications
- Developed automation frameworks from scratch using Selenium WebDriver
- Participated in Agile ceremonies and client communications
- Conducted database and XML-based testing

Software Test Engineer – QA

- Handled manual testing of retail e-commerce platforms
- Used JIRA for bug tracking and test management
- Executed cross-browser testing and API verifications

PROJECT HIGHLIGHTS

SSP – Insurance Management Platform

25 months | Tools: Selenium

- Built automation frameworks, performed regression and UAT testing
- Maintained and executed test cases for back-office and policy admin modules

Balfour E-Commerce Applications

2+ years | Tools: JIRA

- Validated order workflows across S3, OrderBroker, and databases
- Managed functional testing across multiple retail portals

The Enthusiast Network – Automotive Magazine Websites

3 months | Tools: Selenium, Serenity, Maven

- Developed and executed scripts for UI and functionality testing

AWARDS AND RECOGNITIONS

Mrs. A. Kavia	Awards / Recognition	Organization	Date /Year
	Critical And Creative Thinking Skills	Micheal Job Memorial College of Education for Women, Coimbatore.	5th And 6th August 2024
	Sept@ 360 Skill Enhancement Program for Teachers	IQAC Of SMCE & SVCAS	2nd Sep To 6th Sep
	வைரவாகை செம்மல் விருது	□□□□□ □□□□□□□□□□	17th November
	AI Tools	Dayanada sagar Academy of Technology and Management	17th to 21st 2025
	Cyber Security	NoviTech R&D Private Ltd.	1st Sep, 2024
	பசுமை விதை செம்மல் விருது	□□□□□ □□□□□□□□□□	17th Nov 2024

	ஆசான் மணி செம்மல் விருது	□□□□□ □□□□□□□□□□	11th Jan 2025
	Outcome Based Education, Binary Accreditation & Usage of AI	St. Mary's centenary Degree College	2nd to 6th Jun 2025
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EDUCATION

Master of Computer Applications (M.C.A)

PERSONAL DETAILS

- Date of Birth: 16 June 1993
- Languages Known: Tamil, English, Kannada