

# KUMARESWARI A

## QA ENGINEER

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### SUMMARY

A strong foundation in software testing methodologies. Hands-on experience in both manual and automated testing using Selenium WebDriver and API tools like Postman. Skilled in test case design, defect reporting, and integrating test automation into CI pipelines. Eager to start a QA/Automation Tester role and leverage analytical thinking, attention to detail, and a proactive learning approach to enhance software quality.

### TECHNICAL SKILLS

Java	Selenium WebDriver	SDLC/STLC
SQL	TestNG	Black Box/White Box
	Jenkins	Agile
	PostMan	Waterfall

### EDUCATION

**SNS College of Technology** **2021-2025**

B.E | Electronics and Communication Engineering | CGPA - 8.71

**N.A.Annapparaja Memorial Higher Secondary School** **2020-2021**

HSC | 2020-2021 | 90.3 %

**N.A.Annapparaja Memorial Higher Secondary School** **2018-2019**

SSLC | 2018-2019 | 89.7%

### PROJECTS

**Solar Wireless EV Charging System** **Apr 2025**

The Solar Wireless EV Charging System uses solar energy and inductive coupling to wirelessly charge electric vehicles. It enables efficient, cable-free charging even while the vehicle is in motion.

**Forest Security System** **Apr 2024**

Designed a forest security system for people; safety in forest areas through proactive monitoring and alert mechanism.

**June 2025**

**E-commerce Website Testing**

Designed and executed comprehensive test plans for an e-commerce platform, ensuring functionality across various browsers and devices.

Automated regression test suites using Selenium WebDriver, leading to a 30% reduction in testing time.

### ADDITIONAL INFORMATION

- **Languages:** English, Tamil
- **Certifications:** Cloud Consultant-[NSDC](#)
- **Tools:** Docker, Kubernetes, Excel, Ms Office
- **Hobbies:** Drawing, Video Editing