

# Kiran Konagutti

## Senior Software Engineer

QA Automation Engineer with 4+ years of experience in agile environments, specializing in web applications. Expertise in end-to-end regression testing using Selenium, API testing, and automation frameworks. Proficient in Git, Jenkins, and SQL for version control, CI/CD, and database validation.

Skilled in writing release notes, test plans, and traceability matrices. Committed to delivering high-quality software through efficient testing strategies and process improvements.



### Contact

#### Address

Bangaluru, KA 560061

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### Skills

#### Programming



#### Languages:

Upper

#### Python

intermediate

#### Selenium,



#### Cucumber,

Advanced

#### Appium

#### Issue Trackers:



#### JIRA, Trello.

Advanced

#### Tools: Microsoft



Upper

#### Excel, JMeter,

intermediate

#### Postman,

#### SQLyog.

#### Version



#### Control: Git

Upper

#### (Bitbucket)

intermediate



### Work History

2021-06 -

2022-08

#### Senior Software Engineer

*Reflections Info System, Bengaluru, India*

##### Client: Lending Club

- Developed the Page Object Model (POM) design pattern from scratch using the PyTest framework for efficient test automation.
- Designed, implemented, and executed Python-based automated test scripts using Selenium for end-to-end (E2E) testing.
- Automated database connectivity to retrieve data using SQL queries within Python scripts for validation.
- Managed test code in Bitbucket and orchestrated test execution via Jenkins, providing regular reports to stakeholders.
- Automated the process of raising Jira tickets for test case failures, monitored issue resolution, performed retesting, and ensured timely releases.
- Delivered sprint reports to stakeholders and documented meeting minutes based on their feedback for continuous improvement.

2017-10 -

2021-05

#### QA Automation Engineer

*Insights Software Solutions, Bengaluru, India*

- Client: Golden Katar URC
- Track and manage product defects, ensuring quick resolution and high-quality outcomes.
- Collaborate with agile teams to deliver quality control documentation and activities for web and mobile apps.

Databases:

MySQL



Intermediate

Operating

Systems: Centos,  
Windows.



Upper

intermediate

IDEs/

Development

Tools: PyCharm,  
Eclipse and  
Sublime Text.



Advanced

DevOps: Jenkins



Upper

intermediate

- Utilize JIRA for efficient bug tracking, root cause analysis, and faster issue resolution.
- Partner with the product team to estimate story points and prioritize development tasks based on effort.
- Actively contribute to Sprint Planning, Retrospectives, and continuous process improvement initiatives.
- Design and implement automated tests using Selenium and Python, boosting test coverage and reliability.
- Execute and maintain regression tests with Selenium to ensure consistent product quality across releases.
- Monitor and report test execution results, highlighting issues to stakeholders for prompt resolution.
- Contribute to optimizing test processes, reducing manual effort, and improving overall team productivity.

2016-09 --  
2017-09

## Consultant

eMudhra , Bengaluru, India

- Front-End Developer with hands-on experience in building responsive and dynamic web interfaces using React.js. Skilled in creating reusable components.
- Passionate about clean code, responsive design



## Education

2015-08

### Bachelor of Engineering: Electronics and Communication

Visvesvaraya Technological University (VTU) - Vijayapura



## Accomplishments

- Best Performer of the academic year 2020-2021 award
- Received appreciation certificate from client CTO