

MELLIPAKA CHANDRA SEKHAR SAI

+91 7036399950 ◊ Visakhapatnam, India

[chandrasedkarsai03@gmail](mailto:chandrasedkarsai03@gmail.com) ◊ [LinkedIn](#) ◊ [Portfolio](#) ◊ [GitHub](#)

OBJECTIVE

Seeking an entry-level position in **Software Testing**. Passionate about ensuring software quality through **Manual** and **Automation Testing** using tools like **Selenium WebDriver** and **TestNG**. Eager to contribute to a dynamic team by applying strong analytical skills, knowledge of SDLC/STLC, and a solid foundation in **Java** and **SQL**. Committed to continuous learning and delivering high-quality, bug-free software solutions that drive organizational success.

EDUCATION

Btech In Mechanical Engineering, Raghu Institute Of Technology 2021-2024

Diploma In Mechanical Engineering, Mrs.Avn polytechnic college 2017-2020

SKILLS

| | |
|---|--|
| Programming Languages:- | Java |
| Testing Types :- | Manual Testing, Automation Testing |
| Testing Tools & Frameworks:- | Selenium WebDriver, TestNG, Cucumber Studio. |
| Testing Techniques:- | Data Driven |
| WebDevelopment:- | HTML, CSS, React.js |
| DataBases:- | SQL |
| Project Management Tools:- | Jira |

PROJECTS

Adactin Hotel App .

- Executed 50+ test scenarios, achieving 95 test coverage
- Created 20+ test plans and 100+ test cases based on business requirements.
- Automated 60% of regression tests using Java and Selenium, reducing manual effort by 40.
- Built a lightweight GUI automation framework, cutting execution time by 25.
- Conducted functional, regression, and UAT testing with 98% product stability.
- Logged 50+ defects with a 98% SLA-based resolution rate.
- Delivered test reports and dashboards to stakeholders weekly.
- Ensured 100% SLA compliance and on-time delivery of testing milestones. ([link](#))

Tools Technologies: Java, Selenium, TestNG, Eclipse, Jira, MySQL, Git, Manual Testing.

EXTRA-CURRICULAR ACTIVITIES AND CERTIFICATIONS ([LINK](#))

- Certified in Selenium with java Automation Testing and Manual testing.
- AWS APAC Solutions Architecture virtual experience program on Forage - April 2025
 - Designed and simple and scalable hosting architecture based on Elastic Beanstalk for a client experiencing significant growth and slow response times.
 - Described my proposed architecture in plain language ensuring my client understood how it works and how costs will be calculated for it.
 - Accenture virtual developer job simulation Participant