

MUNIGANTI SNEHA

+91 8008512395 • Jagithyal, Telangana • munigantisneha@gmail.com

LinkedIn: <https://linkedin.com/in/muniganti-sneha> • GitHub: <https://github.com/snehamuniganti>

PROFESSIONAL SUMMARY

Software Intern with experience in Java, JDBC, JSP, and printer workflows across multiple OEMs. Skilled in bug fixing, testing, and automation using Selenium WebDriver. Looking for a role where I can work on back-end development, QA testing, and automation.

CORE SKILLS

- Programming: Java, C
- Web: HTML, CSS, JavaScript, JSP, React.js, Node.js
- Databases: SQL, JDBC
- Tools: Git (pull requests), Apache Tomcat, Virtual Machines (VMs), ControlSuite
- Practices: Test case design, regression testing, code reviews
- Operating Systems: Windows, Linux
- Concepts: Data Structures & Algorithms, OOP, DBMS

EXPERIENCE (INTERNSHIPS)

Software Intern — Tungsten Automation / Hyderabad, India / June 2025 – Dec 2025

Roles and Responsibilities:

- Worked on printer installation and scanning workflows; supported development-side tasks.
- Handled bug fixes across multiple printer OEMs: Xerox, HP, Ricoh, Konica Minolta, Fujifilm, Epson.
- Implemented code changes, raised pull requests, and packaged builds after approvals for QA release.
- Wrote and executed test cases; verified fixes and validated end-to-end functionality before handoff.
- Set up ControlSuite on VMs and performed Apache Tomcat version upgrades for environment maintenance.

Java Intern — Metrolabs Private Limited / Jun 2024 – Sep 2024

- Automated data entry from a web form directly into Google Sheets to streamline record-keeping.
- Created supporting web pages and improved usability for internal workflows.

Software Developer Intern — Fratello Innotech / May 2023 – Jun 2023

- Built a back-end module using Java and JDBC for database integration.
- Developed AWT/Swing-based screens with secure authentication, including admin and reception pages.

Web Development Intern — Oasis Infobyte / Apr 2023 – May 2023

- Developed responsive web pages (Landing Page, Calculator, Portfolio) focusing on clean UI and accessibility.

PROJECTS

Automation Testing for Healthcare Appointment System

- **URL:** <https://katalon-demo-cura.herokuapp.com/>
- **Summary:** Automated the testing of login functionality and appointment booking workflow using **Selenium WebDriver** and **TestNG**.
- **Key Tasks:**

- Validated login with correct and incorrect credentials.
- Automated the process of selecting a facility, applying healthcare options, and booking an appointment.
- Implemented XPath and CSS selectors for dynamic elements.
- Generated test reports and ensured smooth execution across browsers.

Farmer Support Application (Java, JDBC, JSP)

- Implemented secure login/logout and role-based access (admin, farmer).
- Enabled product listing and management to support buying/selling workflows.

Hotel Management System (Java, JDBC, AWT/Swing)

- Designed modules for check-in, billing, and staff operations.
- Integrated a JDBC-backed database for reliable persistence.

Foody-Zone Management (React.js)

- Built a multi-page React app (Home, Menu, About, Contact) using React Router.
- Focused on responsiveness and component-based design for maintainability.

EDUCATION

- B.Tech, Computer Science Engineering — IIIT Basar (2020–2024) | Marks: 80%
- Pre-University Course — IIIT Basar (2018–2020) | Marks: 90%
- Secondary School Certificate — ZPHS Ambaripet (2017–2018) | Marks: 98%

CERTIFICATIONS & ACHIEVEMENTS

- NPTEL — Java Programming (Score: 80)
- Sololearn & Great Learning — Python Core
- Scaler Academy — Basics of JavaScript
- Oasis Infobyte — Web Development & Designing
- SSERD — Participation Certificate, Astro Space Camp