PERISETTI NAGA VINAY

Phone: +91-9381207689 | Email: chetanperisetti@gmail.com | LinkedIn: https://www.linkedin.com/in/naga-vinay-perisetti

Professional Summary

Enthusiastic and detail-oriented Computer Science graduate with a solid foundation in Java, Python, and SQL, eager to apply problem-solving skills and passion for software development in a challenging entry-level position. Seeking to contribute to innovative projects and grow as a software engineer

Education

B. TECH in Computer Science Engineering - Rajiv Gandhi University of Knowledge Technologies, Srikakulam (2020-2024)

CGPA: 7.56/10

PRE-UNIVERSITY COURSE - Rajiv Gandhi University of Knowledge Technologies, Srikakulam (2018-2020)

CGPA: 7.82/10

SSC - Zilla Parisadh High School, Kappaladoddi (2017-2018)

CGPA: 10/10

Technical Skills

- **Programming Languages:** Java, Python, SQL
- **Automation**: Java Automation, Selenium, Data-Driven Testing, POM (Page Object Model)
- **Software Testing**: Manual Testing, Defect Lifecycle, Agile Methodologies
- Web Technologies: HTML, CSS
- Operating Systems: Linux

Internships

❖ Software Testing Intern

QSpiders (June 2024 - Present)

- Hands-on experience in Software Testing with Java Automation (SDET).
- Developed and executed test cases using Selenium and TestNG

❖ Salesforce Developer Virtual Internship (May 2023 - June 2023)

- Customized and enhanced Salesforce CRM system based on business requirements, improving efficiency.
- Configured Salesforce objects, fields, workflows, and processes for optimized data management.
- Collaborated with developers to gain practical experience in customizing Salesforce applications.

Projects

Selenium Web Automation Testing Project

- Developed automated test cases to verify functionalities on the Amazon India website, focusing on page title verification and logo presence.
- Utilized TestNG to manage and execute test cases, ensuring adherence to testing standards and improving test coverage.
- Set up Selenium WebDriver and ChromeDriver for a robust testing environment.
- Collaborated with peers to enhance the testing framework, increasing testing efficiency and reliability.

***** Hostel Comply Mobile Application

- Developed an Android application for efficient complaint submission and resolution in university hostels.
- Enabled real-time communication between students, electricians, and plumbers for effective issue resolution.
- Utilized Java and Android Studio for front-end development and Firebase for backend data storage.

❖ Farm Assist using Voting Classifier and CNN Algorithm

- Designed an ensemble model using Voting Classifier to combine predictions from diverse machine learning models.
- Implemented a CNN algorithm for image-based agricultural tasks, enabling accurate disease detection.
- Achieved high accuracy in predicting plant diseases, enhancing agricultural productivity.

Soft Skills

- Communication: Excellent verbal and written communication skills
- Problem-solving: Strong analytical and troubleshooting abilities
- Teamwork: Effective team player with collaborative skills
- Adaptability: Quick learner with the ability to adapt to new environments and technologies