

AMULYA VELAGAPUDI

Aspiring Software Tester | MCA Student

Aspiring Software Test Engineer with hands-on experience in manual and automation testing using Selenium . Skilled in writing test cases, defect tracking, and working in Agile environments. Strong foundation in Python, web technologies, and database handling. Seeking to contribute to a QA team with attention to detail, collaboration, and continuous learning.

✉ velagapudiamulya527@gmail.com

📍 Hyderabad, India

☎ +91- 6281724008

🌐 [linkedin.com/in/amulya-velagapudi-874871222](https://www.linkedin.com/in/amulya-velagapudi-874871222)

EDUCATION

Master of Computer Applications R.G. Kedia College of Commerce

09/2022 - 09/2024 70%

Courses

- Completed internship focused on soft skills development.

Bachelor of Science (B.Sc.), Mathematics, Statistics, Computer Science (MSCS) ST FRANCIS COLLEGE FOR WOMEN

06/2017 - 07/2021 70%

Courses

- Completed a project in Statistics

Intermediate (MPC) Sri Chaitanya Junior College, Kukatpally

06/2015 - 04/2017 87.8%

SSC (Secondary School Certificate) Vasara Vidyalaya High School

06/2014 - 03/2015 77%

PERSONAL PROJECTS

Detecting the movements of Objects with WebCam (05/2024 - 08/2024)

- Built a Python-based system to track real-time motion changes, leveraging OpenCV for dynamic video analysis.

Testing E-Commerce Application (12/2024)

- Designed and executed manual test cases for an e-commerce platform, covering functional and compatibility testing. Documented bug reports using JIRA and collaborated with developers to resolve issues efficiently.

Manual Testing (Using NOPCOMMERCE APPLICATIONS)

WORK EXPERIENCE

Internship(Motion Detection Using Webcam) Venkat Projects, Hyderabad

05/2024 - 08/2024

Achievements/Tasks

- Developed a real-time motion detection system using Python and OpenCV to track object movements. Implemented frame differencing and contour detection techniques to enhance tracking accuracy in dynamic environments.
- Designed the system to detect motion changes efficiently, leveraging techniques like frame differencing and contour detection .Implemented video processing pipelines to ensure accurate detection in dynamic environments.

SKILLS

Automation Testing: Selenium WebDriver With Java , JavaScript, Writing Test Scripts Using Selenium.

Frameworks : Linear Frame , page Object Models Frameworks , TestNG Framework , Cucumber Framework

Manual Testing: Test Case Creation, Bug Reporting, Functional and Usability Testing, Regression Testing, Smoke Testing, Cross-browser Testing, Agile, Bug Life Cycle, Defect Tracking, SDLC, STLC

Programming: Python, C

Web Development: HTML, CSS, Bootstrap

Database Management: SQL, Microsoft Excel

Other Skills:

Problem-Solving, Data Analysis, Quick Learning, Team Collaboration, Communication

CERTIFICATES

Manual Testing Certification (09/2024 - Present)

Focused on test case creation, defect reporting, and QA methodologies.

Python Certification (08/2024 - 11/2024)

Advanced programming concepts and practical implementations.

NSS Certification (06/2017 - 07/2021)

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Professional Working Proficiency

INTERESTS

Software Testing, Puzzle Solving, Programming, Music

Automation Tools