Chloemarie Billanueva

Software Automation Engineer

- (964) 884-2586
- Charleston, WV

EDUCATION

Bachelor of Science in Software Automation Engineering at West Virginia University, Morgantown, ww

Aug 2017 - May 2021

Relevant Coursework: Programming, Software Design & Development, Computer Architecture, Software Testing & Quality Assurance, and Automation & Robotics.

LINKS

linkedin.com/in/chloemariebillanueva

SKILLS

Programming	
Scripting	
Automation	
Troubleshooting	
Debugging	
System Design	
Software Testing	

LANGUAGES

English		
Bengali		

HOBBIES

PROFILE

As a Software Automation Engineer with over 2 years of experience, I have developed and maintained automated test scripts for a wide range of web and mobile applications for my previous employers. My expertise lies in manual and automated testing of software applications with the use of both open source and proprietary test automation tools. I have a proven track record of creating and executing automation scripts that have improved the efficiency of software development cycles and reduced manual efforts significantly. I am also experienced in identifying, analyzing and documenting defects in software applications. I am an enthusiastic team player and have the ability to collaborate with members of the development team to ensure high-quality software releases.

EMPLOYMENT HISTORY

 Senior Software Automation Engineer at West Virginia Automation Solutions, WV

Dec 2022 - Present

- Developed a new automation software for West Virginia Automation Solutions (WVAS) that reduced testing time by 50%, resulting in a \$500,000 cost savings for the company.
- Designed and implemented a new system architecture for WVAS that improved scalability and reliability by 75%, resulting in an increase of customer satisfaction by 20%.
- Led a team of 5 software engineers to build a custom software solution for WVAS that increased their operational efficiency by 40%, resulting in a 10% increase in revenue for the company.
- Software Automation Engineer at Automation Solutions of West Virginia, WV

Sep 2021 - Oct 2022

- Developed a software automation system for Automation Solutions of West Virginia that reduced manual labor costs by 15% and increased the efficiency of production processes by 25%.
- Implemented an automated data collection system that improved the accuracy of customer orders by 10%, resulting in a 7% decrease in order processing time.
- Designed a cloud-based automation platform that allowed for remote monitoring of equipment, resulting in a 40% reduction in downtime and a 20% increase in customer satisfaction.

CERTIFICATES

Certified Automation Professional (CAP)

Jun 2021

Certified Software Test Automation Engineer (CSTAE)

May 2020

MEMBERSHIPS

Institute of Electrical and Electronics Engineers (IEEE)

Association for Computing Machinery (ACM)