# Joshua Walters

9177 Marasol Ln. Concord, NC 28027 828-612-5755 joshwalters34@gmail.com

## **Education**

# The University of North Carolina at Charlotte

Bachelor of Arts in Communication Studies May 2002

Major- Mass Media Communications

Minor-Political Science

## **Licenses and Certifications**

Scaled Agile Framework Practitioner

## Professional Experience

## **Ascension Health Technologies**

Charlotte, NC

SCI Testing Coordinator
October 2020 – Present

- Coordinate HL7 interface testing between EMR systems and new scheduling & orders software
- Using interface specification and workflow documentation, create test scripts to cover all test scenarios, ensuring interfaces are passing information correctly
- Assist our markets in transforming their operations to adapt to these new workflows which provide cost savings and improved patient care.
- Work with our markets to identify any unique testing scenarios and update these scenarios in our testing scripts
- Track Key Performance Indicators to ensure testing is on track for completion during established time frames
- Update Stakeholders on testing progress and any risks to our testing timeline

#### Allscripts Paragon (formerly McKesson Paragon)

Charlotte, NC

Expert Quality Assurance Analyst July 2012 – September 2020

- Complete thorough regression testing of software that is used by Care Providers in patient care hospital settings. Product testing and validation is done with the following applications:
  - Clinical Carestation includes testing of vital sign, ventilator, and smart bed data that is received through an HL7 interface (this is done by sending an ADT through a program called Symphonia)
  - Patient Profile
  - o Order Management
  - o Paragon Clinician Hub (for both Acute and Ambulatory settings)
  - o CPOE (order entry and order setup)
  - o Basic work with Physician Documentation
- Collaborated on the implementation of Clinician Decision Support tool for both acute and ambulatory settings. The tool uses Microsoft BizTalk to provide Physician alerts that assist in patient care.
- Collaborate with Customer Support team and worked as liaison between Support and Development for troubleshooting of complex Customer Service Orders to expedite an effective resolution to the issue.
- Follow the SAFe Agile development process to implement our new Ambulatory Care application.

- Translate the user requirements into system specifications to support clinical practices and standards, then test these requirements to ensure functionality and UI are correct
- Validate defects within the software, both design defects and coding defects, and provide comprehensive documentation on how to recreate the defect.
- Continually review, verify, and make modifications to clinical documentation through interaction with fellow Analysts, Support Representatives, and Hospital Information Systems Clinical Staff.
- Member of ALM Task Force, which worked to create "Best Practices" documentation for team members to follow for quality assurance test case creation and execution
- Coordinate with Automation team to implement automation scripts for test cases.

# **UNC-Charlotte Student Health Center**

Charlotte, NC

Student Services Specialist/Web Page Administrator January 2006-July 2012

- Supervise and evaluate Front Office staff for conformity to University policies and professional standards
- Electronic Medical Record Clinical Informatics Analyst
  - Primary in-house contact for Electronic Medical software Troubleshoot and resolve EMR related issues and collaborate with IT staff as needed.
  - Assessment of current and future state workflows, development of programming specifications, test scenario development, test script development, and application testing.
  - o Application troubleshooting, analysis of processes impacted or created by use of the applications, determining application solutions for operational
- Maintain Student Health Center website & Facebook page
- Reconcile daily cash, check & credit card transactions
- Serve on Management Team & Clinical Leadership team

#### **UNC-Charlotte Student Health Center**

Charlotte, NC

Office Assistant
November 2002-January 2006

- Communicate with patients and superiors to provide best quality of care
- Work daily with Medical software to schedule appointments, input/ track payments, and execute transaction reports
- Serve on Performance Improvement Committee and Safety Committee
- Prepare and maintain pertinent charts and records
- Regulate inventory and surplus stock items
- Back-up Pharmacy Technician in an Out-Patient Clinic
  - o Administration tasks including dealing with insurance claims or medical authorities
  - Facilitated the implementation of and provide IT support for the Pharmacy Interface with the Clinical Electronic Medical Records

## **Software Skills**

Microsoft Office, EMR software, Microsoft SQL Server, Visual Studio Team Foundation Server, Rally, Safe Scrum Agile Software Development processes, HP Application Lifecycle Management, Symphonia, Microsoft BizTalk

#### References

Available upon request