

Accomplished Software Testing professional with over a decade of extensive experience across diverse industries, including Insurance, Startups, SaaS, and Healthcare. Holds a Bachelor of Science degree in Software Development from Western Governors University.

Expertise spans a broad range of testing methodologies, including API, Integration, Performance, Accessibility, UI, Usability, Mobile, and Contract testing. Skilled in the development of Test Automation Frameworks using programming languages such as Java, C#, TypeScript, and Python. Proficient in AI-driven automation tools like Testim and Mabl.

Demonstrated leadership capabilities as a team lead, enhancing individual and team testing proficiencies through one-on-one mentoring, group training, and fostering a collaborative environment. Focused on improving technical competence, problem-solving abilities, critical thinking skills, and adaptability within teams to meet evolving technological demands.

Experienced in coaching less-experienced testers on testing strategies and helping them align their work with the broader product development cycle. A proven track record of empowering team members to grow, gain confidence, and contribute effectively to projects.

Contributes to the broader software testing community through blogging at Bearded Tester, sharing insights, techniques, and strategies. Committed to continuous learning and staying updated on the latest trends to provide current and relevant guidance. Dedicated to leadership that drives team success and fosters individual growth.

Work History

Senior Test Engineer II

Zotec Partners, Carmel, IN

March 2023 -Current

- Worked on a client-facing web app with data-driven analytics, which our clients rely on to make business decisions.
- I've been working on modernizing our test practice by introducing new tools and techniques to the team and mentoring junior testers.

Senior Test Engineer I

Websites, Portfolios, Profiles

- https://www.linkedin.com/in/mattgilbert90/
- https://beardedtester.netlify.a pp/
- https://beardedtester.substac k.com/

Skills

- Python
- Java
- Accessibility testing
- Functional testing
- Performance testing
- Security testing
- Selenium
- Al testing tools
- AWS

- Led a small team working on a modern web app while contributing to our testing framework that used Pytest for several APIs and Testim for our Frontend repositories
- Integrated the tests into the build pipelines
- Collaborated with other Test Engineers to modernize the Test Practice
- Build tests for an ETL process

Senior Quality Engineer

DMI (Digital Management, LLC), Carmel, IN

March 2020 -August 2021

- Built out automated test suites
- Trained teams on best practices
- Led Proof of Concept on new tools
- Helped design a modernized test strategy approach for a global organization.

Quality Assurance Engineer

Viral Launch, Indianapolis, IN

September 2019 -March 2020

- Designed and developed automated tests for brand-new and existing features.
- Evaluated and worked up API tests using Pact.io and ReadyAPI.
- Transitioned manual tests from checklist to a Test Management suite which improved visibility.

Test Engineer

Fusion Alliance, Indianapolis, IN

June 2019 - August 2019

- Company Overview: Contracting at Liberty Mutual Insurance
- 90% automation 10% manual testing on a large-scale quoting system deployed nationwide
- Developed best practices for automation framework
- Contributed to the automation framework by adding methods and new functionality for the team to leverage
- Created a new suite of End-to-End tests to utilize in our Jenkins pipeline
- Ran weekly meetings with other Test Engineers to educate them on current frameworks
- API automation using ReadyAPI
- Test automation using Typescript/Cucumber
- Won the first-ever award for outstanding performance given to a contractor
- Contracting at Liberty Mutual Insurance

Test Engineer

Fusion Alliance, Indianapolis, IN

April 2019 - May 2019

- Regression testing a mobile App on a variety of mobile devices including iOS, Android, Samsung
- Contributing to the test repo
- Learned Postman requests and built out tests for a number of APIs

Software QA Engineer

Prysm, INC, Carmel, IN

June 2016 -February 2019

- Part of a scrum team that took part in bi-weekly sprints
- Collaborated with dev/product/dev-ops daily to ensure product quality
- Took initiative to transition the QA team to a different test management platform that led to an increase in visibility and overall quality of the system
- Learned the automation framework Selenium with free time and had an end-to-end test running within a week
- Helped clean up the test suites to understand gaps and overlap in coverage which led to faster regression cycles and better quality

Software QA Engineer

iLAB, LLC, Indianapolis, IN

April 2016 - June 2016

- Waterfall environment
- Led a small team on a day-to-day basis
- Reviewed requirements with business analysts
- Setup and executed tests and logged defects
- Performed User Acceptance testing with business users
- Validated data with SQL queries

Associate Consultant

iLAB, LLC, Indianapolis, IN

November 2013 -April 2016

- Achieved iLAB's 'On Fire' award for superior client service and excellent technical skills – twice
- Reviewed requirements, reported defects, analyzed current test suite coverage for gaps

Education

B.S. in Software Development WGU

December 2019

GPA: 4.0

Computer Information Sciences Ivy Tech, Online

2017

GPA: 4.0

Certifications

- A+ Certification
- CompTIA
- CTFL foundation level
- AT*SQA DevOps

Industry Expertise

- Automation
- Framework development
- Leadership

Affiliations

- Association for Software Testing
- Ministry of Testing