Journey Becker Software Engineering Leader

About Me

I have worked in tech for over 20 years, starting in Web marketing and programming and moving to Quality Assurance and Test Engineering. I specialize in leading Agile engineering teams and in coaching and mentorship of high-performing engineering teams.

Contact Information

Location: Apex, NC

Skills & Expertise

⭐⭐⭐ Proficient

Coaching, mentorship, team leadership, Agile practices, Microsoft Office, HTML, Testrail, Jira, cross-browser testing, VMs, Github

⭐⭐ Comfortable

CSS, Javascript, Cypress.io, TeamCity, CI/CD, Git, constructive feedback, crucial conversations, client interaction

⭐ Rusty

Java, Selenium, Postman, OTT device testing, Android programming (Java), XCUITest, Swift, Bamboo, Jenkins

Professional Experience

Director, Engineering Lead 2 at WillowTree

April 2022—Present

Engineering leadership, coaching and mentoring a team of 12 software and test engineers working on a multi-platform, five workstream project for a top five WillowTree client (major sports league). Project platforms and frameworks include iOS, Android, tvOS, NextJS/React, Java/Spring Boot, and .NET/Azure. Increasing the efficiency of the engineering team by clearing blockers to work, employing automation strategies, and using past experience to guide best practice decision making. Collaborating as the engineering lead with the project manager and the client to assist client engineering and product leaders with architectural, framework, and technical decisions for each workstream. Responsible for personal and professional growth of engineers, as well as ensuring Agile engineering best practices are being followed on our embedded teams.

Quality Engineering Lead at The Zebra

July 2021—April 2022

Collaborate with Engineering Managers, Product Managers, and other team members to advocate for team quality standards, share the sprint's work and review the testing plans and roadmaps. Mentor and train a group of 5 Quality Engineers in best practices, testing skills, and automation. Create test plans, test strategies, testing roadmaps, and best practices for the Quality Engineering group. Implement tools and integrations to increase transparency of testing work and facilitate reporting. Work with SDET Lead on CI/CD pipelines in Gitlab and DevOps issues.

Quality Assurance Manager at inMotionNow (Lytho)

October 2020—July 2021

Newly created position within the development department at a SaaS company. Leadership, coaching and mentoring of a team of four quality analysts in the U.S. and one in the Netherlands, as well as process work revamping quality practices to increase efficiency and decrease escaped bugs. Creation of full test strategy and planning for merger with Lytho in the Netherlands. Oversight of automation testing suite in Cypress. Sole responsibility for staffing and performance reviews of QA Team.

Senior Software Test Engineer at WillowTree

January 2017—October 2020

Started as a Quality Assurance Analyst in 2017 and worked my way up to Senior Engineer over a course of just under 4 years at a digital agency. Directed engineering teams as well as served as a Quality Engineering Lead for the CBC team. Worked closely with a team of engineers, project manager, engineering director and clients to ensure requirements are met and end product is high quality. Web (cross-browser, emulator) testing, mobile testing (iOS, Android), OTT platform testing (tvOS, Android TV, Fire TV), both automated and manual across the SDLC. Mentored new and current test engineers. Device manager at Durham location for three years, including purchasing, managing budget and provisioning and tracking of hundreds of individual devices. Introduced an efficient pipeline between client's customer service team and QA leadership, leading to faster bug resolution and a shorter feedback loop.

Quality Assurance Analyst at Verscend (Cotiviti)

December 2015—December 2016

Worked on Quality Assurance team for the Payment Accuracy division of Verscend. Responsible for test design, execution, and testing infrastructure of the Verscend core clinical rules engine (CMS and MCD rules, fraud): Coordinated with Clinical Rules subject matter experts and product experts to ensure requirements, documentation, and test coverage meets client expectations and internal quality guidelines. Created and maintained test matrices, docu-

mentation, and scripts used for monthly compliance and feature releases for clients such as Aetna and UPMC. Performed testing of Clinical Rule Modules, collaborating with developers and subject matter experts to ensure correct functionality. Responsible for the majority of monthly compliance release test creation, management in Git and Bamboo, execution and subsequent regressions. Assisted in testing the replacement toolset for the legacy test system, which reduced testing time by 50% or more, removed the most error prone processes, and allowed support for continuous integration testing of both compliance updates and features.

Education

Bachelor of Arts

Pennsylvania State University

GPA 3.3/4.0. Dean's List 6 of 8 semesters.

Masters of Business Administration

Kutztown University of Pennsylvania

GPA 3.45/4.0. Attained MBA degree while working full-time.

Hobbies & Interests

2020-2022 Vice President, Triangle Software Quality Association (TSQA)