TIM BROWN

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Website:
https://tbro28.github.io/prof/

QUALIFICATIONS
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- Exceptional work ethic and commitment to goals and objectives

- Ability to prioritize numerous tasks and adjust to changing priorities

- A team player who can build positive relationships with all levels of staff

- Extremely well organized and analytical with the ability to master new skills and manage multiple responsibilities

EDUCATION
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Master of Business Administration (MBA)

Seattle Pacific University

3.76 GPA

M.S. Information Systems Management

Seattle Pacific University

3.53 GPA

B.S. Computer Science

Oregon State University

3.59 GPA

EXPERIENCE

The Boeing Company - Seattle, WA - 2006 to Present

DevOps Systems Integration Test Analyst – 2016-Current

- Working with teams to implement Linux and Windows DevOps tool-chains to create fully functional CI/CD architectures for delivery.

High Availability Infrastructure and Cloud Test Engineer – 2013-2016

Cloud Solutions for Infrastructure and Application Deployment
- Supported the deployment of new cloud-based solutions, including the integration of tools to allow for continuous integration.
- Implemented automated application infrastructure deployment and testing.
- Implemented automated application software deployment across multiple environments.

Global File Transfer Solution
- Provided test assistance for a global file transfer system that provides highly reliable and secure data transmissions around the world.

High Availability Infrastructure Support
- Contributed to the team testing efforts within a highly available application hosting infrastructure.

Citrix Solution for Performance and Mobile Delivery
- Successful deployment of an infrastructure solution that allowed customers to view applications on tablets and smart phones, along with improving application performance.

Software Automation Engineer – 2011-2014

- Assisted application teams with implementing automated test suites that had previously relied on manual regression testing.

Minor Business Administration

Oregon State University

3.59 GPA

Cert in Cloud App Development on AWS

University of Washington

Cert in Software Test & Quality Assurance

University of Washington

Certified SAFe 5 Agilist

Scaled Agile, Inc.

Certified ITIL Foundation IT Service Management

Axelos

Application Performance Engineer – 2011-2013

- Responsible for improving customer experiences by developing and operating a network performance framework that provided browser-based performance results for customer facing applications.
- Helped enhance responsiveness and reduce IT costs by defining tools and processes to better utilize cloud capabilities for application teams as they moved from their hardware-based architectures to virtual environments.
- Provided reports to application owners that detailed global network performance results and worked with them to proactively identify solutions before possible trouble areas became actual problems.

Software Test Engineer – 2006-2011

[Distributed Multi-Company Aircraft Business Solution](#)

- Worked with distributed teams across the US and Canada to perform integrated testing utilizing multiple platforms and systems.
- Owner for creating a test strategy, development and running of test cases, filing and tracking of defects, and reporting the test results to different levels of management.

[Multi-client Real-time Electronic Logbook Solution](#)

- Responsible for end-to-end testing from requirements through successful test execution, including the completion of all high priority defects.
- Helped to define accurate requirements by effectively working across a multi-functional team involving multiple roles and working closely with developers to ensure completion.

SKILLS

Ansible, Chef
Java, Python, VBScript, HTML, SQL, PHP, Ruby, C#
Jenkins, Docker
Vagrant, VirtualBox
Windows Server, Red Hat Linux, Ubuntu

Microsoft Azure
AWS (Amazon Web Services)
JSON, XML, UML, PostgreSQL, SQLite, Oracle PL/SQL, SQL Server, MySQL
Rational ClearQuest, Jira
Apache Tomcat, Nginx
MS Office, Project, Visio

Selenium, Unified Functional Test (UFT) / QuickTestPro (QTP)
LoadRunner, JMeter
ALM / Quality Center, Test Director, Rational ClearCase
HP Network Performance Suite (Client and Analyzer), Wireshark