

Tom Stahl

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Professional Experience:

December 2019 – Present

Labcorp – Indianapolis, IN

Technical Lead / Technical Team Lead

- Design and develop laboratory integration and clinical project management solutions using .NET Core, .NET Framework, Angular, Okta, Microsoft SQL Server, Oracle, and Intersystems IRIS.
- Responsible for the day-to-day management of 5 application engineers.
- Hands-on development and support of applications using C#, JavaScript, HTML, CSS, XML, SQL, TypeScript, and MUMPS.
- Responsible for the work intake process and assigning tasks to .NET development staff, tracking to completion and deployment.
- Responsible for creating and maintaining continuous integration and deployment pipelines using TFS, Azure DevOps, BitBucket, Jenkins, and UrbanCode Deploy.
- Recent experience building enterprise level .NET Core web APIs which run in Linux Docker containers, deployed to a RedHat OpenShift container platform for scalability.
- Experienced in designing, developing, delivering, and supporting high volume, operationally critical solutions using proven architecture patterns.

November 2017 to December 2019

IQVIA – Indianapolis, IN

IT Architect / Application Engineer

- Designed and developed web based applications with React and Angular.
- Designed and developed .net core web API's for business logic and data layer interaction.
- Responsible for designing and implementing application security and single sign on (SSO) with Keycloak, using JWTs to secure the UI and API endpoints with authentication and authorization.
- Responsible for researching and proposing cloud architecture solutions, with proof-of-concepts and demonstrations of Azure and Amazon Web Service options.
- Designed, tested, implemented, and maintained Azure DevOps build and release pipelines for continuous integration, as well as upper level environment release automation.
- Direct management of a small team of application engineers building and supporting web-based .net core, React, and Angular applications.

December 2013 to November 2017

Covance Inc. – Indianapolis, IN

Technical Lead – Applications Development and Support

- Lead global IT projects involving custom development and integration / configuration of commercial off-the-shelf products and to satisfy business process requirements.
- Provided custom solution design and development of applications using various languages. (C#, ASP.Net MVC, AngularJs + ASP.net WebAPI)
- Responsible for the ownership and management of multiple global applications including TrackWise Quality Management System, ImageNow imaging solution, and IBM FileNet, including vendor management. Supported a global user base of over 5000 users.
- Responsible for leading and mentoring 2 to 3 junior level developers.

March 2012 – December 2013

Covance Inc. - Indianapolis, IN

Sr. Application Developer / Team Lead

- Installed, configured, maintained and supported several global IT systems, including TrackWise Quality Management System, FileNet Imaging, ImageNow, and CA Clarity CMS.
- Presented, and implemented creative and sustainable new solutions for system issues, projects, and break-fixes as needed.
- Developed test suites for new projects, and oversaw the execution of suites.
- Developed custom reports using Crystal Reports XI and SQL scripts.
- Designed and developed web applications using C#.net, jQuery, JSON, CSS and Adobe Creative Suite.
- Served as team leader for a group of 4 other developers, as well as application SME for any new COTS applications that are brought into IT for support.

February 2009 – March 2012

Covance Inc. - Indianapolis, IN

Client and Quality Data Systems Administrator

- Maintained and supported the enterprise global quality and client data system and database.
- Gathered requirements and implemented new projects and project changes (TrackWise development).
- Developed test suites for new projects, and oversaw the execution of suites.
- Developed custom reports using Crystal Reports XI, as well as custom web sites for collecting and reporting business metrics with C#.net programming and SQL server databases.

February 2008 – February 2009

Covance Inc. - Indianapolis, IN

IT Specialist, Training and Development

- Maintained and supported the enterprise global learning management system.
- Managed computer software training, scheduling, and vendor relations for North American sites.
- Worked in a global team to establish standards and guidelines for eLearning.
- Designed and Developed global e-learning template using SCORM/AICC compliant coding within XHTML web pages.

December 2006 – February 2008

Covance Inc. - Indianapolis, IN

Application Developer II

- Designed, developed and launched global web applications.
- Supported Java and C# applications – troubleshooting and bug fixes.
- Documented change controls, and supported change installations.
- Designed, developed, maintained Central Laboratory Services global intranet.

Full employment history available on [LinkedIn](#), or by request.

Education:

26 August, 1998 - 05 August, 2002

Indiana University - Purdue University of Indianapolis (IUPUI) Indianapolis, IN

Bachelor of Science: Computer Graphics Technology, Purdue School of Technology

Major: Interactive Multimedia Development

December, 2000

Indiana University - Purdue University of Indianapolis (IUPUI) Indianapolis, IN

Associate of Science: Technical Graphics, Purdue School of Technology