

JON KRUGER

SOFTWARE SOLUTIONS - PROJECT LEADERSHIP - AGILE COACHING AND TRAINING

2011-2016 Led a team through an agile transformation that has resulted in lower bug counts, automated regression testing, and increased morale. Also worked on several projects as a team lead, architect, and developer.

2011 Created a .NET TDD training course, which I presented at CodeMash and other events and client sites.

2010-2011 Worked as a developer on a Ruby on Rails team. Fell in love with Cucumber and automated acceptance testing.

2009-2010 Developed an ASP.NET MVC web site with 16000+ unit tests and several releases per week

2008 Managed all aspects of a >\$1 million project with > 20 team members

2006-2010 Worked for a local consulting firm as project lead, developer, technical lead, and consultant mentor

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WORK EXPERIENCE

HIGHLIGHTS

2011 - PRESENT

IGS ENERGY, DUBLIN, OHIO (CLIENT)

- Helped the team adopt agile practices, including test-driven development, automated acceptance testing with SpecFlow, involving the QA team earlier in the process in “three amigos” meetings, iteration retrospectives, iteration planning, and bi-weekly releases.
- Managed project schedules and timelines and tracked project metrics.
- Led iteration planning meetings and tracked day-to-day work of the project team.
- Developed features and automated acceptance tests as a member of the development team (using C#, Angular.JS, Entity Framework, SQL Server, SSIS)

2010 - 2011

JPMORGANCHASE, COLUMBUS, OHIO (CLIENT)

- Managed project initiatives, including providing estimates, assigning work items, gathering requirements, creating test plans, and leading the development effort.
- Developed features using Ruby on Rails, RSpec, and Cucumber.

2009 - 2010

EDWARDS STEEL, COLUMBUS, OHIO (CLIENT)

- Rewrote several disparate legacy systems and integrated them into a single website using ASP.NET MVC that can be used by all departments in the company.
- The codebase had over 16,000 unit tests, which enabled us to release several times a week with minimal or no manual regression testing.
- Gathered all of the requirements and provided estimates and demos to the owner of the company.

2007 - 2008, 2009 - 2010

AVIZENT, DUBLIN, OHIO (CLIENT)

- Provided technical guidance and oversight for the development team of a >\$1 million project with over 20 team members in an Agile environment.
- Coordinated all aspects of project development, including application development, project management, QA testing, help documentation, requirements gathering, deployment, release planning, and production support. The initial release was completed a month ahead of schedule.
- Collaborated with others throughout the business and the IT department to ensure that the application would meet the needs of the business and work with existing IT infrastructure.
- Worked with other team members to design the system architecture.

2006 - 2010

QUICK SOLUTIONS, WESTERVILLE, OHIO

- Led several software development projects, providing technical leadership as well as coordinating and managing the entire development lifecycle.
- Mentored other developers and developed action plans to help them achieve their career goals as a part of the consultant mentoring program.
- Performed technical interviews with potential new hires.
- Assisted with writing of responses to requests for proposals.

➤ Complete work history and references available upon request.

- Over **10 years** of experience as a software developer using .NET and Ruby on Rails
- Experienced in leading and architecting large Agile software projects and coordinating all aspects of a project's lifecycle
- I have spoken at various events including CodeMash, Path To Agility, Stir Trek, Central Ohio Day of .NET, and the Central Ohio .NET Developers Group on a variety of topics relating to software development and testing
- Created TDD Boot Camp, a comprehensive .NET test-driven development training course (<http://tddbootcamp.com>)
- Founded the [Columbus ATDD Developers Group](#)

TECHNICAL SKILLS

Languages: C#/.NET, Ruby, JavaScript, XML, CSS

Databases: SQL Server, Oracle 11g, MySQL

Frameworks/Tools: Angular.JS, ASP.NET MVC, WebAPI, Ruby on Rails, WPF/Silverlight, Windows Forms, WCF, jQuery, Prototype, Entity Framework, Fluent NHibernate, LINQ to SQL, AutoMapper, StructureMap, Ninject, SSIS

Testing: Jasmine, RSpec, Cucumber, SpecFlow, Rhino Mocks, Moq, NUnit, MSTest, Selenium

Source Control: Git, Subversion, TFS

EDUCATION

The University of Toledo, Toledo, Ohio
B.S., Computer Science and Engineering
Minor in Business Administration
GPA: 3.79