

# Kyle Romero

[kgromero@gmail.com](mailto:kgromero@gmail.com) (281) 857-9006 <https://kgromero.us>

Hello! My name is Kyle Romero. I am a full-stack senior software developer living in Houston, Texas. I have a Bachelor's Degree in Computer Engineering from Texas Tech University, and have worked in the IT field since 2007 as a software engineer. Currently, I am a team lead and senior developer at Worldwide Machinery, and previously was a technical lead at HP. I have extensive knowledge of all aspects of a successful software project, and have used many different technologies and methodologies over the years.

**Linkedin** [kyl Romero](#) **Github** [romero927](#)

## SKILLS

LANGUAGES	C#, VB.NET, ASP.NET, Typescript,, ES5, ES2015
DATABASES	MSSQL
SCRIPTING	Bash, Powershell (Novice)
FRAMEWORKS	.NET 4.5, .NET 3.5, .NET 2.0, ASP.NET MVC WebAPI, React, React-Router, Redux, Redux-Thunk, Webpack, Babel, SuperAgent, SCSS, Bootstrap, JQuery
DEVELOPMENT TOOLS	GIT (Bitbucket, GitKraken / Bash), TFS, SVN (TortoiseSVN), Visual Studio 2015, Visual Studio Code, SSMS, TeamCity, JIRA, Trello, TFS, Windows 10/8.1/7, Linux (Ubuntu), MacOS Sierra, IIS, Node + NPM / YARN + Express + PM2, NGINX Reverse Proxy, Docker (Novice), Digital Ocean, LucidCharts
FORMER PROFICIENCIES	Java, C (Microcontroller), C++, Matlab, Verilog / VHDL, Perl

## EXPERIENCE

### Worldwide Machinery

**Team Lead / Senior Software Developer** Apr 2016 - Present

Heavy Machinery Rental and Sales Company

- Manage project workflow using Agile Scrum methodology
- Manage junior developers' workloads
- Develop modern ASP.NET MVC WebAPI
- Develop modern Mobile-first Web Application using React, Redux, Typescript (ES6), Node.js + Express + NPM, Babel, Webpack, and SASS
- Maintain legacy ERP application using .NET Winforms (C#, MS SQL)
- Implement and Maintain Project and DevOps Processes using: JIRA, Bitbucket (GIT), TeamCity, Trello, Slack, Lucidcharts
- Proactively identify process improvements, as well as project opportunities
- Maintain / troubleshoot hardware infrastructure as needed (Windows / Ubuntu Servers)

## **HP Inc.**

**Technical Lead (IT Developer / Engineer III)**   Dec 2014 - Feb 2016

Consumer IT Products

- Led development team working on enterprise level product quality / escalation management tool.
  - Helped manage both onshore and offshore, full time and contingent developers.
  - Helped to define and improve processes used on project, including development of a customized disciplined agile methodology and setting project timelines.
  - Administered Team Foundation Server (source and requirements).
  - Managed quality control and workloads for developers on project.
  - Managed release process for tool.
  - Worked with business to define requirements and develop architecture for project.
  - Familiar with all aspects of project, from both technical and business standpoints.
  - While working on .NET Applications, received exposure to Big Data technologies, such as Hadoop and HP Vertica, as well as Dashboarding Technologies, such as Qlikview and Tableau.
  - During the year 2015, led team to successfully complete clone of our systems to be used on both sides of HP after the company split into two.
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## **HP Inc.**

**Software Developer (IT Developer / Engineer II)**   Nov 2011 - Dec 2014

- Worked on ASP.NET Web applications incorporating a 3-Tier approach.
  - Did work on all three tiers (MS SQL Database, VB.NET Middle tier object libraries, and ASP.NET + jQueryUI frontend).
  - Project was managed using Agile Scrum methodology (Received Certified Scrum Master certification 2012).
  - Source control system was Team Foundation Server.
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## **X-Fab Texas, Inc.**

**Software / Systems Engineer**   Dec 2009 - Nov 2011

Pure-play Semiconductor Foundry

- Development of ASP.NET/C# Web applications to serve as frontends for MSSQL databases.
  - Developed .NET Web / Console / Winforms Applications.
  - Involved in Database Design. Administered Windows and Linux servers.
  - Designed Shell / Batch scripts. Developed C++ console applications.
  - Deployed machine monitoring system. Developed Inventory tracking system.
  - Deployed Documentation system to sites globally.
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## **X-Fab Texas, Inc.**

**IT Intern**   May 2007 - Dec 2009

Internship between TTU EE Department and X-Fab, Texas

- Developed various internal software projects, including statistical analysis programs, format conversion software, and .NET web applications.

## EDUCATION

### Texas Tech University

Aug 2005 - Dec 2009

Bachelor of Science - Computer Engineering GPA:  
2.944

## REFERENCES

— Available Upon Request