

# Luke Hanscom

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## Expertise

<b>Languages</b>	C#, JavaScript, AngularJS, Gulp, T-SQL, ASP.Net, SOQL, Apex, VB.Net, Python, NAnt, Powershell.
<b>Technologies</b>	Team City, Octopus, VSTS(VSO), MS SQL Server, Salesforce, DTS, IIS, FXCop, BCP, Hudson, Trac, LaserFiche, Quality Center, Version One
<b>Tools</b>	Postman, Fiddler, git, Stackify, Raygun, SVN, VSS, SSRS, Crystal Reports, ERwin
<b>Concepts</b>	Test Driven Development (TDD), REST and SOAP APIs, Agile Development (Scrum and Kanban), Database Design (OLTP and OLAP)
<b>Other</b>	Entity Framework, OWIN, Moq, Protractor, Selenium, Nuget, WCF, NUnit, nSubstitute

## Experience

### Mingle Analytics

December 2014 - February 2017

#### Software Engineer

Full stack developer bringing quality solutions to healthcare professionals.

- Mentored development team, promoting TDD, Pull Requests, and Constant Integration.
- Developed the primary revenue generating web application. (*AngularJS, ReST, C#, Entity Framework, Sql Server*)
- Integrated with Salesforce for authentication, and data flow. (*C#, OWIN, ReST, Apex, Soql*)
- Implemented automated build and deployment systems. (*Team City, Octopus, Gulp, Powershell*)
- Mentored a group of Boston University students creating a Team City plugin.

### Disability RMS

January 2000 - December 2014

#### Developer II

Develop solutions for a multitude of business needs. Work either directly with the business, or with a team developers, business analysts, and testers.

- Team lead for ongoing maintenance, and enhancements within our .Net applications.
- Technical lead for warehouse and data feed projects.
- Database Architect for premium management database. (*ERwin, T-SQL*)
- Flexible billing and payment tracking system. (*VB.Net, MVC, TDD, Scrum, SVN*)
- Web site to automate enrollment processes. (*ASP.Net, C#, MVC, Web Service, IIS*)
- Automated unit/integration testing. (*C#, NUnit, nSubstitute, FXCop*)
- Multiple web services. (*C#, WSSF, WCF, ASP.Net, IIS*)
- Custom image organization tool for LaserFiche. (*C#*)
- Project management plug-ins for Trac. (*Python*)
- Developed customizable form letter creation and storage system. (*VB, C#, WSSF, WCF, TDD, TFS*)
- Designed and implemented the data warehouse ETL process. (*T-SQL, DTS, SSIS, BCP*)
- Created a distributed conversion process allowing a 2-week job to complete in a day.

### Peoples Heritage Bank(TD Bank)

August 1997 - January 2000

#### LAN Administrator

General network administration, with a side of reporting and automation.

## Education and Certifications

#### The Data Warehouse Institute (TDWI) - Certified Business Intelligence Professional

Data Analysis & Design May, 2010