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| Neil Michalares  Proven leader and Full stack sql, .net, and javascript code craftsman | 513.444.9353  [neil.michalares@gmail.com](mailto:neil.michalares@gmail.com)  [www.linkedin.com/in/nmichalares](http://www.linkedin.com/in/nmichalares) |

Summary

* Lifelong learner, keeping my finger on the pulse of the latest and upcoming technologies, design patterns, third party libraries and engineering best practices.
* Proven leadership experience in multiple teams, and quality deliverables on multiple products - from concept through maintenance phases.
* 10 years of experience in architecting, developing, and maintaining software in SaaS applications built for multi-tenant web scale IT environments.
* 5 years of experience in helping agile transformations happen through development teams and the larger organization.

## Skills

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| --- | --- |
| I consider myself strong with:   * Creating maintainable code * Written and verbal communication * Managing and leading technical teams * OOP, Solid principles, good development practices * Saas application design * Service oriented architecture * Agile and scrum * XP practices (pairing, testing, CI) * Cloud based architecture | I have some experience with:   * Microservices * Containers and container orchestration * API Security best practices * Automation and removal of human dependencies * OOP Design patterns * Asynchronous programming models * Agile coaching on an enterprise level * RestAPI design |

## Employment History

October 2015-Current

**Sr. Software Engineer/Agile Pathfinder (C# .net web development - Azure)**

Paycor - Cincinnati, OH

* **Agile Pathfinder role**: Work with multiple teams and development leadership to evangelize and help lead teams in agile & Scrum.
* **Disrupt Paycor**:I competed against several other individuals to win the opportunity to build a team of developers and we took two weeks to have Paycor fund my startup idea. We presented our product and won the largest prize ever awarded.
* Technical team lead.
* Scrum Master - Keeper of the “team chemistry” and leading continuous improvement.
* Development team goals and accomplishments:
* Led the company in demonstrating and adopting a new company wide API strategy for separation of concerns between domains.
* Implement application improvements that allowed for millions of dollars in yearly savings of new client implementation costs.
* **Technologies leveraged:** C# ASP.NET webApi, restSharp, ember.JS, SQL Server, PetaPOCO, EF6, bootstrap **Azure**: table storage, webjobs, messaging service, environment hosting

December 2011-October 2015

**Team Lead/Development Co-Manager (C# .net web development - AWS)**

Evanced Solutions, LLC - Indianapolis, IN

* Team lead and lead developer on desktop and mobile web apps with jQuery and MVC front-ends, and OWIN/OAUTH forms authenticated webservice back-ends built on WCF or Web API for a suite of products.
* Scrum master and Agile practices leader and “evangelist”.
* Directly managed 5 developers, 2 UI/UX developers and 3 QA tester/developers.
* **Technologies leveraged:** C# ASP.NET webApi, MVC, jQuery, SQL Server, EF6, bootstrap **AWS**: Elasticache (redis), EC2, S3

July 2007-December 2011

**Sr. Developer (VB & C# .net web development, classic ASP)**

Evanced Solutions, LLC - Indianapolis, IN

* Led a classic ASP to ASP.net and MySQL to SQL Server product conversion on hundreds of thousands of lines of code.
* Developed WCF interfaces for Ldap, Sirsi, Shibboleth, OAuth, SIP2, and III connection/authentication protocols for SSO within multiple applications.
* Developed WCF interface for credit card processing to communicate with several gateway processors.
* Implemented continuous integration best practices using nUnit, Telerik Test Studio and Team City.

May 2006-June 2007

**Application Developer (Coldfusion/Flex & Oracle PL/SQL development)**

Walker Information - Indianapolis, IN

* Maintained and updated internal organization legacy systems, including P.O. systems, expense reporting, time entry, utilization reporting, client contact management and billing using Coldfusion.
* Created several “ad hoc” programs for internal document data storage and indexing using Oracle Application Express.
* Standardized internal database architecture by adding primary and foreign keys to hundreds of tables, refactoring indexes, stored procedures, views, triggers, and creating relationships database wide.

May 2004-May 2006

**Web Programmer/Design assistant**

Indiana University USCO - Bloomington, IN

* Developed and maintained pages within the Kelley School of Business undergraduate and graduate career services office using Flash and Coldfusion 7MX on an Oracle database.

## 

## Education

2006

**Indiana University, Bloomington, IN**

* **B.S.**
  + Major Informatics, Concentration in Computer Science and Info Technology
  + Minor Geography, Concentration in Geographical Info Systems

2001

**Ivy Tech, Bloomington, IN**

* **A.A.S.** Computer Info Science - specialized in Java and C++