



GANG meets on the third Wednesday of each month at 6:00pm  
Microsoft Heartland District Office, Southfield Town Center Building  
1000 Town Center Dr., Suite 1930, Southfield MI 48075 | 248.905.1457

**Executive Officers()**

DAVID GIARD president@migang.org  
KENT FEHRIBACH vp@migang.org  
SHELLY NOLL (INTERIM) treasurer@migang.org  
GERHARD WEISS secretary@migang.org

**2011. Volunteers()**

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CHRIS ROLAND DAVE KROONDYK  
ONORIO CATENACCI JAMIE ALTIZER  
BRIAN KORZYNSKI JEFF PAVLOV  
MATT RUMA SUKHDEV S TUR

**Meeting Location()**

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**Microsoft Heartland District Office  
Southfield Town Center Building  
1000 Town Center Dr., Suite 1930  
Southfield MI 48075**

**Meeting Agenda()**

As always, **meetings are FREE to attend** and opened to the public with food, refreshments and door prizes provided.

- 5:00 Conference room is opened  
Networking and Socializing
- 6:00-6:30 Food and Refreshments  
Lightning Talks (Two)
- 6:30-8:00 Main Presentation
- 8:00-8:30 Announcements and Giveaways
- 8:30-11:00 Social Hour at Copper Canyon  
Brewery (maps are available)

Note: At 6:30pm the building's lobby doors are automatically locked. You can contact a GANG rep at 248.905.1457 for assistance if needed.

**About GANG()**

GANG has been actively serving the .NET Developer community in Southeast Michigan since 2001. We are a community of developers interested and active in the development of software implementing the Microsoft .NET framework and associated environment. Topics of discussion will focus on .NET development and related subjects. We are dedicated to advancing the knowledge and understanding of the Microsoft .NET development tools and methods in the development community. As a volunteer-driven, developer-focused organization our motto is "For Developers, By Developers". If you have any questions or concerns, please contact one of the Executive Officers.

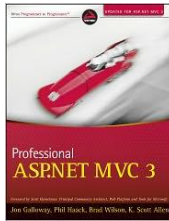
**Keep In Touch()**

- http://www.migang.org
- http://bit.ly/GANG\_Facebook\_Group
- http://bit.ly/GANG\_LinkedIn\_Group
- http://bit.ly/GANG\_Upcoming\_Meetings
- http://bit.ly/GANG\_Google\_Calendar\_html
- http://cafepress.com/MIGang
- http://twitter.com/gangannounce

**August 17. Topic Speaker()**

**Topic:** ASP.NET MVC 3

In this introduction to ASP.NET MVC 3 we'll see how to use Microsoft's newest web framework in building an application. Along the way we'll see the new Razor view engine, the NuGet package manager, the Entity Framework 4.1 "code first" framework, and unobtrusive JavaScript with jQuery.



**Speaker:** K. Scott Allen

K Scott Allen is the Principal Consultant with OdeToCode LLC and a member of the Pluralsight technical staff. Scott has over 16 years of commercial software development experience across a wide range of technologies. He is a published author in leading print and online technical journals, and also a speaker at national and international conferences.



Email: scott at odetocode.com  
Twitter: @OdeToCode  
Blog: www.odetocode.com/Blogs/scott/  
Podcast: www.herdincoding.com  
Author: Professional ASP.NET MVC 3

**Meeting Entrée:** Chicken, Potatoes, Biscuits, Pop, Bottle Water, Chips, Cookies, Candy

**Upcoming Topics Speakers()**

GANG has scheduled some outstanding speakers for the next few months:

**Sep 21 The Scaling Habits of ASP.NET Apps**  
*Richard Campbell, Technology Entrepreneur & Consultant, Co-Host of .NET Rocks! and Run As Radio podcast*  
*Special International speaker: British Columbia*

**Oct 1 Kool GANG Celebration!**  
*Sat. 10 Years of .NET Excellence*  
*Full day with multiple speakers*

**Oct 19 No Meeting**  
*Meeting was moved to Oct 1st.*

**GANG Food Drive August Meeting()**

Hey GANG! It's that time of year again to get into the giving spirit. GANG will be conducting its **2nd Annual Food Drive** at the **August 17th Meeting** with all donations going to **Gleaners**.



They are a community food bank dedicated to southeast Michigan. This is your chance to help our less fortunate neighbors and win some stellar prizes. The more you donate, the better your chance will be to win. We will accept non-perishable food items or cash (by check only) donations. One raffle ticket can be purchased with a single food item or a single dollar (your choice). See the GANG website for more details.

**Sponsor Presentation()**

The Epitec Group continues to attract and retain people with the technological talent to move some of the nation's greatest companies forward. These great companies depend on our industry expertise, award-winning processes, proprietary software and systems that support our shared workforce.



Over the last three decades, our vision of being the premier Information Technology staffing provider in the United States has tested true time and time again. The most valuable assets our customers rely on at The Epitec Group are the innovative minds and energetic spirit of our talented people. That's why we are committed to matching high-impact talent to solutions for happy customers.

We lead the way to future technology for customers. We provide bright futures for talented employees. Welcome to The Epitec Group. You have found the right place.

For more information contact Matt Ruma or Rebecca Warchuck at the meeting.

Web Site: [www.epitecgroup.com](http://www.epitecgroup.com)  
Email: [support@epitecgroup.com](mailto:support@epitecgroup.com)

**Speaker:** Matt Ruma

Designated as the Master Technology Guide, Matt serves as the lead architect in designing and planning fixed priced solutions offered by the Epitec Managed Services group. Clients benefit from the easy way he transfers additional vital skills and creative approaches into highly valued solutions for clients. With insightful understand of individual business, Matt's scope of services includes business process management, project management, instructional design, training, application development, applications support, business intelligence, desktop and mobile services, network operations and infrastructure support.



*Continued on Page 2*

**Lightning Talk()**

**Topic:** Units of measure in F#

"Remember the Mars Climate Orbiter which crashed in 1999? You may recall it crashed because of a misunderstanding between some of the developers regarding which units certain measures were to be expressed in. Some understood they should be measured in meters; others in feet. Now maybe you're not developing software to power a Mars probe but maybe your customers would still like you to be careful about making sure units aren't mixed up. F# gives you some excellent capabilities to insure you don't mix up your feet and meters or your dollars and your euros or your seconds, minutes and hours."

**Speaker:** Onorio Catenacchi

Onorio is a senior consultant for Sogeti. In addition, he has been writing software for around 24 years in various languages ranging from C to Visual BASIC.



*Continued on Page 2*

**Motor.City.Codeslingers()**

Next: Sep 7, 6-9pm (1<sup>st</sup> Wed of each Month)  
 Where: The Epitec Group Offices  
 24800 Denso Dr, Suite 150  
 Southfield MI 48033

This is an informal meet up of people interested in learning from one another. Bring your laptop and pair up with someone to work on an open source project, learn a new technique, or even dabble in a new language. There is no agenda or specific topic, just a time set aside for people to pair.

**DevLunch()**

Next: Sep 14 12-1pm (2<sup>nd</sup> Wed of each Month)  
 Where: TGI Friday's  
 591 W Big Beaver Rd, Troy MI 48084  
 (SE Corner of I-75 and Big Beaver Rd)

Come meet up with other Developers in the area to socialize and network over lunch. There is also a raffle which normally involves Gift Cards (to help the winner pay for their meal), Software and Shirts.

**Lightning.Talk()**

*Continued from Page 1*

A self-taught programmer, he is always interested in learning about new techniques and approaches to improve our craft.

He has been working to learn functional programming for about the last year and a half and he's currently leading the MIGANG F# Special Interest Group. Plus he has some beautiful birds too.

Later this year Onorio will be giving a presentation at 1DevDay Detroit 2011 entitled "Why You Should Start Learning Functional Programming Today".

Email: [catenacci@ieee.org](mailto:catenacci@ieee.org)  
 Website: [gang-fssig.tumblr.com](http://gang-fssig.tumblr.com)

**Upcoming.Events()**

Here are some upcoming events in or near the Heartland district that might be of interest to you:

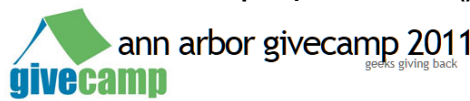
Aug 17-19	DevLink	Chattanooga TN
	<a href="http://devlink.net">devlink.net</a>	
Sep 16-18	Ann Arbor Give Camp	Ann Arbor MI
	<a href="http://annarborgivecamp.org">annarborgivecamp.org</a>	
Sep 17	SQL Saturday	Kalamazoo MI
	<a href="http://sqlsaturday.com">sqlsaturday.com</a>	
Oct ??	Ann Arbor Day of .NET	Ann Arbor MI
	<a href="http://dodn.org">dodn.org</a>	
Nov 5	1DevDay Detroit 2011	Detroit MI
	<a href="http://1devdaydetroit.wordpress.com">1devdaydetroit.wordpress.com</a>	

**Other.User.Groups()**

There are several other user groups within easy driving distance of GANG.

NW Ohio .Net UG	nwnug.com	3rd Tue
Ann Arbor .Net Developer's UG	aadnd.org	2nd Wed
Greater Lansing .Net UG	glugnet.org	3rd Thu
Flint .Net User Group	glugnet.org	2nd Thu
West Michigan .Net UG	wmdotnet.org	2nd Tue
Microsoft Developers of SW Michigan		3rd Tue
	Kalamazoo devmi.org	
South East Michigan SQL Server UG	semssug.sqlpass.org	2nd Thu
Southeastern Michigan SharePoint UG	semssug.sharepointspace.com	2nd Tue
Michigan PowerShell Script Club	michiganpowershell.com	3rd Tue
Michigan Council of Women in Technology	mcwt.org	2nd Tue

**Ann.Arbor.GiveCamp.September.16-18()**



Volunteering for a GiveCamp event is an opportunity for you to use your skills to assist non-profit organizations reach their full potential. It is also an opportunity for you to grow as a professional, work with different people, be a mentor or be mentored. Come for a couple of hours or come all three days. Sign up today to be a volunteer. See the website for more information and to sign up.

**Web Site:** [annarborgivecamp.org](http://annarborgivecamp.org)  
**When:** September 16, 17 & 18 (Fri, Sat & Sun)  
**Where:** Washtenaw Community College  
 4800 E Huron River Dr  
 Ann Arbor MI 48106-1610

**Video Resources**

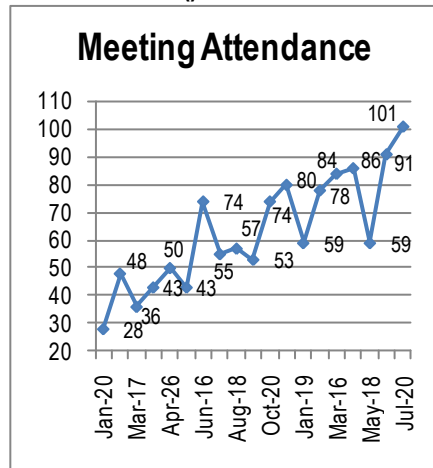
Ann Arbor Give Camp 2009: <http://bit.ly/dpyc4r>  
 Lansing Give Camp 2010: <http://ow.ly/1tdZj>

**Sponsor.Presentation()** *Continued from page 1*

From small businesses to large government organizations, Matt has over 15 years of experience in the IT industry. Matt is a Certified ScrumMaster (CSM), Microsoft Certified Solutions Developer (MCSD) and Google Search Appliance (GSA) Certified. A big believer in keeping well connected to his industry, he is active in the Great Lakes Area .Net User Group.

Email:

**GANG.Statistics()**



**Swag Sponsors Continued**

	OFFICIAL MEMBER OF PEARSON EDUCATION <b>User Group Program</b>	Book (Retail \$40) Feb 2010
	BOOKS FOR PROFESSIONALS BY PROFESSIONALS	Book (Retail \$40) Feb 2010
	MANNING PUBLICATIONS CO.	Book (Retail \$40) Feb 2010
	O'REILLY	Book (Retail \$40) Feb 2010
	WROX	Book (Retail \$40) Feb 2010

**Editor.In.Chief()**

Gerhard Weiss	<a href="mailto:secretary@migang.org">secretary@migang.org</a>
Women in Technology	womenintechnology.groups.live.com
Ann Arbor Association for Women in Computing	awc-aa.org
Michigan Silverlight Designers and Developers Group	MichiganInteractiveDesigners.org

**Meeting Sponsors Donation**

	Platinum Sponsor Feb-Jan 2012
	Platinum Sponsor Jan-Dec 2011
	Platinum Sponsor Feb-Jan 2012
	Platinum Sponsor Apr-Mar 2012
	Platinum Sponsor Jan-Dec 2011
	Platinum Sponsor Mar-Feb 2012
	Personalized Name Badge Sponsor Nov 2010-Nov 2011
	Conference Room, Jan 2001
	Gold Sponsor, Mar-Feb 2012
	Gold Sponsor May 2011-Apr 2012
	Silver Sponsor, Mar-Feb 2012

**Swag Sponsors Donations approx value over \$9,300**

	2 copies of Isolator 2010 (Retail \$299 each), Sep 2010 Art of Unit Testing Book (Retail \$40)
	<ul style="list-style-type: none"> <li>RadControls for Silverlight</li> <li>RadControls for WinForms</li> <li>RadControls for WPF</li> <li>Telerik Reporting</li> <li>Telerik OpenAccess ORM</li> <li>Telerik JustCode</li> <li>Telerik JustMock</li> <li>WebUI Test Studio Dev Edition (Retail \$1999 each), Feb 2010</li> </ul>
	Studio for WinForms, WPF, ASP.NET AJAX, Silverlight, iPhone, Mobile or ActiveX (Retail \$800), Jun 2010
	2 copies of CodeRush with Refactor! Pro, Book (Retail \$249 each), Feb 2010
	Nevron Chart for .NET Lite (Retail \$299), Oct 2010
	Camtasia Studio and Snagit (Retail \$299/\$49), Mar 2010
	Aspose .NET Component (Retail \$899), Nov 2010
	Excel, Report, Analyze (Retail \$699), Oct 2010
	Resharper and DotTrace (Retail \$199 each), Feb 2010
	3 copies of Professional Personal Edition (Retail \$199 each), Oct 2010
	5 copies of CODE Magazine (Retail \$30), Jan 2011
Special GANG 1-year subscription discount from \$29.99 to \$19.99. Get yours now! <a href="http://www.codemag.com/subscribe/migang">www.codemag.com/subscribe/migang</a>	
	2 copies of Online Training (1-Mth \$29 each), Feb 2011
Also, Pluralsight offers one free Monthly subscription to any Unemployed GANG member. Contact <a href="mailto:secretary@migang.org">secretary@migang.org</a>	
	3 copies of Online Training (1-Mth \$10 each), Mar 2010
	Online Training (1-Mth \$10), May 2010