MARK DAVIS

44 W BROADWAY
#206 EUGENE, OR
mark@markdav.com
@nohorse
(541) 337-4661

VISION

Working with diverse technologists to build amazing apps leveraging my Web, Cloud, and Mobile skills.

PROFILE

- 20+ years of experience helping businesses get ahead using technology.
- Current focus on cross platform apps using C# & XAML.
- Forward facing technologist, innovator and team leader.
- Embracing modern development for Web, Mobile, Cloud and IoT.
- Communicates effectively and optimistically with diverse groups.

ACTIVE PROJECTS

Full Time
Developer Evangelist at CBT Nuggets – Premium online learning videos.

Part Time
Founder & Tech Lead at Dark Matter – Project based C# & .Net consultancy.
Founder & Tech Lead at Fanosity – Passion project for audience engagement.
General Manager at EugeneTech – Inclusive tech community building non-profit.
Co-Manager at CodeChops coworking space – Eugene's original coworking space.

NOTEABLE PROJECTS

CBT Nuggets Windows App
Rounded out the CBT Nuggets suite of mobile apps with a client for Windows 10 using the Universal Windows Platform (UWP) C# & XAML. I brought this app to market and implemented offline downloads of videos for our learners.
https://www.microsoft.com/store/productId/9NBLGGH4SBBS

Dark Matter & Fanosity Mobile Apps
Dark Matter is a consultancy that specializes in .Net development for web and mobile. We create cross-platform mobile experiences using C# & XAML via Xamarin Forms.

Intel Corporation R&D
Independent contractor responsible for writing APIs and sample apps showcasing the advanced sensor capabilities in the Ivy Bridge & Haswell chipsets on Windows 8. Published apps, articles and videos to promote developer awareness.

Check the sidebar for more information at a glance

BOARDS
Hack4Cause

Lane Community College Technical Advisory board

Eugene Maker Faire

METHODOLOGIES
Mozilla Open Leader

Agile & LEAN

CERTIFICATIONS
Criminal Justice Information Services (CJIS)

Law Enforcement Data Systems (LEDS)

Microsoft Certified Partner & Certified Professional

ACCOLADES
Winner Intel IoT Hackathon PDX 2015

Winner AT&T Developer Summit Hackathon 2013

Technical Editor Microsoft Surface Visual Quick Start guidebook

Case study Adobe Cordova/ PhoneGap

EMPLOYMENT MATRIX

Company or Client *	2018	2017	2016-2012	2011	2010-2007	2007-2005	2005-1996
CBT Nuggets	Developer Evangelist	Mobile Developer					
Dark Matter	Tech Lead	Tech Lead	Founder				
EugeneTech	Project Lead	Project Lead	Founder				
CodeChops	Manager	Manager	Manager	Founder			
Intel Corp.			Contract Developer				
Lane County			Contract Developer	Contract Developer	Contract Developer		
City of Eugene			Contract Developer				
US Dept Navy					Contract Developer		
Multnomah County						Architect	Tech Lead
EyeVelocity						Web Dev	Web Dev

SKILLS MATRIX

Skill	Years	Expert	Advanced	Exploring
C# & XAML	10+	X		
Project Management	10+		X	
Cloud Services	5		X	
Web	10+		X	
RESTful APIs	8	X		
RDBMS/SQL/NOSQL	10+	X		
Agile/Lean	10+	X		
Mobile	9		X	
Mixed Reality (AR/VR)	2			X
Desktop UWP	4		X	
Continuous Integration & Testing	10+	X		
React Native	1			X

Education

AAS-T Computer Programming from Clover Park Technical College '89

Social Media
Twitter @nohorse
Insta @markedavis
FB @markthedavis

2018 YEAR IN REVIEW

This year I consulted on a 3 main C# & XAML mobile apps. CBT Nuggets Windows App in the Microsoft store is a native UWP app that was launched in 2017. IN 2018 I passed the maintenance coding to another teammate and transitioned to a consulting role and then into a Developer Evangelist position. I was involved with two other C# and XAML apps for cross-platform mobile using Xamarin Forms for iOS and Android. A Dark Matter app that focused on recording and uploading learning videos for a grant study. A Fanosity passion project for event ticket scanning for college football was also released in 2018. I continue to focus on C# & XAML for cross-platform mobile apps while investigating React Native for future projects.

MEDIA LINKS (mostly broken – working on that)

2018 KING-PONG large scale interactive art installation (link works)

From living rooms to the big screen, King Pong comes to Kesey Square

https://www.registerguard.com/news/20180801/from-living-rooms-to-big-screen-king-pong-comes-to-kesey-square

2013 AT&T Developer Summit Keynote: (Winner) (link works)

I was in the top 3 of over 70 teams at the AT&T Developer Summit Jan 2013. I was up on stage during the keynote. I built and app called HearHere that adds your voice to social and location.

https://www.youtube.com/watch?feature=player_detailpage&v=rwDRFM2hcsY&t=314

2015 Intel IoT Hackathon: (Winner) (broken link)

https://software.intel.com/en-us/blogs/2014/12/10/intel-iot-hackathon-transporation-pdx

2014 Lagerbot in the News:

"Open the bottle and pour, HAL" x-prize article. (broken link)

https://www.xprize.org/news/robot-bartenders-open-bottle-and-pour-hal

"Lagerbot will be at KLCC Brewfest" KLCC Article. (link works)

https://klcc.org/post/lagerbot-will-be-klcc-brewfest

2013 Intel Developer Zone: (article link works but video broken)

Developer considerations when designing sensor apps for Ultrabook Convertibles.

https://software.intel.com/en-us/blogs/2013/02/15/programming-considerations-for-sensors-on-ultrabook-convertibles

2011 News interview for the CodeChops coworking space: (broken link)

Local news station KVAL was on site for the groundbreaking of the Broadway Commerce Center in downtown Eugene. I was interviewed to talk about the concept for CodeChops. We opened the following month.

https://www.kval.com/news/business/132551118.html