

MARK DAVIS

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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 Web, Mobile, & Cloud using .Net, C#, & Blazor.
- Forward facing technologist, innovator and open leader.
- Balancing civic efforts with business activities for greater impact.
- Communicates effectively and optimistically with diverse groups.

ACTIVE PROJECTS

Full Time

.Net Consultant, Dark Matter. Leading the Blazor efforts and supporting mobile development using React Native and Xamarin. Multiple ASP.Net Clients

Part Time

Founder Dark Matter – Project based C# & .Net consultancy.

Founder at Fanosity – Passion project for audience engagement.

Founder at MVP Studio – Open Leadership and civic project coaching.

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

Cross-platform mobile apps using Xamarin Forms and React Native.

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.

BOARDS

Integrated Arts

Eugene Science Center

Hack4Cause

METHODOLOGIES

Mozilla Open Leader

Agile & LEAN

CERTIFICATIONS

Mozilla Open Leaders

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

Check the sidebar for more information at a glance

Detailed employment history and letters of recommendation available upon request

EMPLOYMENT MATRIX

Company or Client *	2019	2017-2018	2016-2011	2010-2007	2007-2005	2005-1996
Dark Matter	Tech Lead	Tech Lead	Founder			
EugeneTech	General Manger	General Manager	Founder			
CodeChops	Manager	Manager	Manager			
HP Developer Program	Developer Evangelist					
CBT Nuggets	Mobile Dev & Dev Evangelist					
Intel Corp.			Contract Developer			
Lane County			Contract Developer	Contract Developer		
City of Eugene			Contract Developer			
US Dept Navy				Contract Developer		
Multnomah Co					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 (Javascript)	10+		X	
RESTful APIs	8	X		
RDBMS/SQL/NOSQL	10+	X		
Agile/Lean	10+	X		
Mobile	9		X	
Desktop UWP WPF	5		X	
Continuous Integration & Testing	10+	X		
Blazor	1			X

Education

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

Civic Entanglements

EugeneTech
MVP Studio
KING-PONG
Pearl Buch Center

Social Media

Insta @markedavis
FB @markthedavis
Twitter @nohorse
<http://markdav.is>

2019 YEAR IN REVIEW

The bulk of 2019 was spent on the HT Developer Program Team where I was instrumental in helping HP Developers publish blog posts for interesting projects at <http://hp.io> as well as work on numerous R&D projects as a full-stack mobile developer. Dark Matter delivered several mobile projects for clients using React Native and Xamarin technologies with Azure and AWS cloud services. As a primary there I manage client expectations and mentor our consultants. Civic projects EugeneTech and MVP Studio saw lots of activity. EugeneTech's KING-PONG activated Kesey Square for the EugFun concert series as well as making appearances at Bay-Area Maker Faire, Asian Celebration and Lasers at the Library events. The Tech Thursday Live Show on KUGN was launched. MVP Studio was launched to help civic orgs navigate software projects and ran a 13 week Open Leaders cohort in the fall following Mozilla Open Leaders guidance. Microsoft released Blazor for .Net web assembly projects this year and I'm leading the effort to position Dark Matter as a market leader for Blazor projects.

MEDIA LINKS

2019 – Interview on EugCast

Local long format interviews: <https://audioboom.com/channels/4991282>

2019 – TechTalk Thursday on KUGN

Local long format interviews: <http://www.kugn.com/2019/02/20/tech-talk-thursdays/>

2018 KING-PONG large scale interactive art installation

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)

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 an 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)

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

2014 Lagerbot in the News:

"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>