MARK DAVIS

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VISION

Working with diverse technologists around the world to provide open leadership and structure to open source projects empowering others to create amazing things.

PROFILE

- 20+ years of experience helping project succeed using technology.
- Current focus on open source and open leadership.
- Forward facing technologist, innovator and community builder.
- 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
General Manager at EugeneTech – Inclusive tech community building non-profit.
Co-Manager at CodeChops coworking space – Eugene's original coworking space.
Founder & Tech Lead at Dark Matter – Project based Agile consultancy.
Founder & Tech Lead at Fanosity – Passion project for audience engagement.

NOTEABLE PROJECTS

KING-PONG

Lead a diverse group of artists and technologists to build and implement a series (4) of grant-funded interactive art installation events for the Eugene-Springfield community.

Mozilla Gigabit Cities & US Ignite Smart Gigabit Communities

EugeneTech provided leadership and infrastructure for several concurrent grantees of these programs in Eugene, OR. I forged links with other gigabit cities while attending supporting events for Mozilla and US Ignite to build a rich network of civic leadership.

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
Detailed employment history and letters of recommendation available upon request

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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 (expired)

ACCOLADES
Winner Intel IoT Hackathon PDX 2015

Winner AT&T Developer Summit Hackathon 2013

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	8		X	
Cloud Services	5		X	
Web	10+		X	
RESTful APIs	8	X		
RDBMS/SQL/NOSQL	10+	X		
Agile/Lean	10+	X		
Mobile	8		X	
Mixed Reality (AR/VR)	2			X
Desktop UWP	4		X	
Continuous Integration & Testing	10+	X		
Open Leadership	1			X

2018 YEAR IN REVIEW

My year as the Developer Evangelist was an amazing journey of community engagement and awareness raising at CBT Nuggets as a leader in our local tech and learning communities. We sponsored events like Eugene's first BarCamp, Global Game Jam, Hack4Cause, OSCON, and Eugene Maker Faire and participated in larger efforts like Mozilla Gigabit Cities and US Ignite Smart Gigabit Communities grant projects. The highlight being the summer series, KING-PONG, a large scale public interactive art experience event. I lead a team of a dozen artists and technologists to build an amazing, inclusive, community involvement piece that inspired not just the art and tech communities but the greater community at large. This winter I'm planning Eugene's first Open Source festival, OpenEugene, as part of my Mozilla Open Leaders Training. I'm part of cohort 6 team D "Whale Song" and I couldn't be happier to be on this learning path.

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

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

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

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