

Wilson Mar

wilsonmar@gmail.com

310.320-7878 (ET)

Skype: wilsonmar4

Google Calendar



"Wilson is like **Master Chief** in the game Halo. He lives on the bleeding edge of tech to help others on the front lines. A one-man army with many skills. So good he **tunes** what others create." --on

[linkedIn/wilsonmar](#)

PMP, Pragmatic Marketing, MCP Microsoft Project 2007, CQE (statistics), CQA, Certified Quality Manager, ISTQB, CPIM, OMG Certified UML Professional

Skills on:

* [GitHub.io](#)

* [YouTube](#)

IoT

APIs

Tableau

DevOps

Front-end dev (Git)

MacOS (OSX)

Evangelism

Clouds (AWS)

Tuning

Experience

JetBloom Director, DevOps Performance Evangelist

2014-present

Created end-to-end DevOps pipelines using Jenkins2 Groovy, Ansible, Docker to publish in AWS **JAM-stack websites** leveraging APIs. Defined proactive reports from monitoring by AppDynamics and **ELK-stack**. Designed and coded data-cleansing shell scripts and **Python script using SciPy in an Algorithmia API**. Designed and coded **OAuth2** and **JavaScript libraries**. Coordinated authors and presenters who created step-by-step deep-dive animations to learn Git and IoT using shell scripts. Used Trello with daily SCRUM and velocity calculations.

HP Software Developer Advocate/Consultant

2010-2014

Established all aspects of mobile services, including architecture and development, with several vendors around the world. Coordinated a team in China and New Zealand to reduce response time 85%. Assets from the effort are now included in the installer of SAP Mobile core products. Created demo environments in clouds, then hands-on courses (with videos) on mobile development optimization and network virtualization. Initiated meetups and technical deep-dives at conferences. Example: **How to use Jenkins (video)**

MBO Partners Lead Systems Engineer

2007-2010

Led debugging, profiling, and benchmarking of several SAP systems, including SQL, Java, and .NET code. The effort reduced spikes and garbage collection by 62%. Implemented agile processes, code reviews, static code analysis, and CI/CD. Integrated third-party APIs (OAuth) and WebSockets.

Prior experience

to 2007

Consulting experience with an international consultancy (KPMG). Six-sigma consultant. Obtained Top Secret clearance to work on the Stealth Fighter at Lockheed Skunk Works. Programming of financial and other apps using C, C#, Visual Basic, and other languages. Product Manager of international security product.

Education

M.S., Educational Computing, Pepperdine University
B.S., Economics, Loyola Marymount University
Coursera Machine Learning specialization, in progress

Worked or traveled to all 50 states, major Canadian provinces, Japan, Hong Kong, Australia, New Zealand, Sweden, France, Italy, Germany, Switzerland, UK, Israel

53 courses completed on Lynda, Pluralsight, Coursera, EdX, OpenSAP, Salesforce

ATT IoT Hackathon at CES, 2016, 2015, 2014 winner

GE Predix Hackathon at Las Vegas, 2016

ElasticSearch training, 2016

Amazon IoT Introduction QwikLAB, 2016
