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I can help you

- guide SaaS applications from idea to delivered
- take applications 'to the cloud'
- lead the implementation of Continuous Delivery and DevOps ideas and techniques
- fix your delivery pipelines and decrease the time it takes to delivery value to your customers
- introduce or 'rescue' automated testing into your organization
- wrangle support queues back into submission
- 'level up' manual testers by teaching them programming skills
- evangelize use of open source applications

By using the following technical knowledge

- Programming Languages: Python, Ruby, PHP, (Javascript)
- Application Frameworks: Laravel, Vue, (Ruby on Rails, Flash)
- Web Testing Frameworks / APIs: Selenium / WebDriver
- Technologies: PKI & Digital Certificates, LDAP, RDMS, Web Services, Identity Management, Cloud Computing (AWS), SOA, HTTP/AJAX
- Continuous Integration: Jenkins, Bamboo
- Build Management: Ant, Maven, Make, Jenkins, Rake, AWS CodeBuild
- Configuration Management: Puppet, Terraform

For the last five years I have been (and still am) CTO at MobileXCo

- Responsible for all things Delivery including development and operations
- Translate client desires into functional solutions
- Developer of last resort
- Client Services as necessary
- Evaluate technologies for ability to assist our growth
- Course correct decisions as necessary
- Maintain a secure, scalable, cost-efficient, self-healing, 100% AWS cloud infrastructure
- And generally, doer of things that need to get done

Before that as Software Delivery Manager at 360incentives.com

- Set the direction of the testing team in terms of process and methodology as well as distribution and allocation of work
- Acted as primary point of contact for problems identified in the field including triaging and prioritizing their impact on the system and their order of resolution across both local and off-shore teams
- Was the stakeholder with 'go/no-go' responsibility for production releases of the main application
- 'Owned' all applications that were in 'maintenance mode' in terms of bug fixes and feature enhancements or refinements from the field
- 'Protected' applications from becoming too client implementation specific and steered them towards a more classic SaaS models while still meeting client business problems
- Primary contact for all aspects of the .NET delivery pipeline
- Hired and managed co-op students on various projects

And periodically as Principal Consultant at Element 34

- Started clients on the path towards DevOps and Continuous Delivery

- Introduced Functional Automation into organizations
- Created 'turn key' browser automation frameworks in Python and PHP
- Taught non-technical testers 'Just enough Python to be Dangerous'

In the decade before that, I have been

- Manager of Quality, Zerofootprint Software
- Tester, Three Wise Men
- QA Specialist, The Jonah Group
- QA Lead, Points International
- Senior Software Tester, Hewlett-Packard

A few things I have published include

- Beautiful Testing, O'Reilly Media
- Lightsabers, Time Machines, & Other Automation Heuristics, PragPub, October, 2011
- Testing for the Cloud, PragPub, March, 2011
- Page Objects in Python, PragPub, August, 2010

Some of the events I have spoken or taught at are

- Øredev
- The Conference for the Association of Software Testing
- PyCon Canada
- True North PHP
- Agile
- STAR East
- The Selenium Conference
- Various local and international Selenium meetups

All the while, being deeply involved in Open Source

- Was Lead Maintainer of Selenium-IDE for 2.5 years
- Holds a 'Commit bit' for the Selenium Project
- Creator/maintainer for Py.Saunter, an Python based 'turn key' browser automation framework
- Creator/maintainer for SaunterPHP, a PHP based 'turn key' browser automation framework
- Maintain the semi-official PHP WebDriver bindings [forked from the now abandoned Facebook project]
- Miscellaneous reference Puppet modules

But I am not *just* about work

- Roller Derby referee (almost 165 games and counting)
- Run *My Derby Diary*, a Roller Derby event discovery website
- Sometimes lacrosse player and one-time nationally certified coach
- Former Scout leader (and a Cub leader before that, and a Beaver leader before that)

Oh, and

- Finalist for 2013 Spark Ignite pitch competition