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# DEREK HUBBARD

## SOFTWARE CRAFTSMAN

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### PROFILE

I'm a creative and inquisitive software engineer with good design sense and a passion for building first-class products. I approach new problems with a pragmatic point of view, am both an early adopter and a fast adapter, and have demonstrated success managing cross-functional teams in fast-paced environments. I work hard. I constantly learn and grow. I write tests first. I ship code. I have grit. I love what I do.

### CONTACT

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📄 [derekhubbard.com](http://derekhubbard.com)  
🌐 [derekhubbard](https://github.com/derekhubbard)

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### EXPERIENCE

#### POMIET

2013 - PRESENT



#### SOFTWARE CRAFTSMAN

Leveraged new and emerging technologies to create exceptional user experiences and the best products possible for clients in the healthcare sector. Helped clients identify opportunities and business needs, and then worked with them to break larger development efforts down into smaller, manageable deliverables. Led geographically-distributed and cross-functional agile teams, guiding them to deliver custom applications for both web and mobile devices. Researched and evaluated technical solutions by first developing a solid understanding of the problem domain, and then architecting simple solutions to model that domain. Effectively articulated advanced technical topics to both technical development teams and non-technical clients. Leveraged automation and continuous feedback throughout the entire application development process, including builds, deployments, testing and infrastructure. Mentored team members, coaching them through achieving their own personal and company growth goals.

#### APPLIED INFORMATION SCIENCES

2011 - 2013



#### SENIOR SOFTWARE ENGINEER

Developed scalable, RESTful, enterprise web services for clients in the automotive insurance sector using the latest technologies in the industry. Led large, geographically-distributed agile teams, guiding them to research, evaluate, and prototype scalable solutions using a variety of enterprise software patterns, including messaging and asynchronous communication. Led the development and configuration of infrastructure to support the build, deployment and testing of our solutions.

#### STRATEGIC DATA SYSTEMS

2009 - 2011



#### SENIOR CONSULTANT & MICROSOFT ALM TECHNICAL SPECIALIST

Led the development and delivery of multiple custom business solutions that utilize proven patterns while providing guidance and training on Application Lifecycle Management (ALM) processes and software development best practices. Developed a rich internet application with supporting web services for a healthcare case management company. Provided guidance, mentoring, and customization support on Microsoft Application Lifecycle Management (ALM) tools and Scrum with Microsoft Team Foundation Server. Developed a mobile video streaming application that targeted iOS and Windows Phone 7 mobile platforms. Independently developed a custom Google Maps implementation for a realty company, integrating Google StreetView images and Google Local Search.



## EXPERIENCE

THE BERRY  
COMPANY  
2007 - 2009



### SENIOR SOFTWARE DEVELOPER

Designed, developed, and implemented web and windows applications in support of company-wide marketing, sales, and product fulfillment initiatives. Lead developer for requirements gathering, design, and development of scalable customer portal CMS website, which allowed external customers and internal employees to view product offerings and statistics. Collaborated with developers at Google to enhance, test, and deploy a custom application to manage customers' Google AdWords accounts. Designed and developed a vendor feed maintenance application to aggregate product statistics from vendors in a centralized database through the use of web services, which allowed for the reporting of product statistics and customer leads on a daily basis within a customer portal website.

SOFTWARE  
ARCHITECTS  
2004 - 2007



### SENIOR CONSULTANT

Designed, developed, and delivered scalable custom business applications and solutions for clients in the Cincinnati/Northern Kentucky area. Designed high availability infrastructure for critical aircraft engine messaging system. Gained experience in an array of industries with well-known clients in the financial services and aviation industries.

KODAK  
VERSAMARK  
2002 - 2004



### BUSINESS SYSTEMS ANALYST

Developed and implemented application software in support of the company's graphic and printing products. Designed and developed application code using custom scripts, functions, stored procedures, packages, triggers for Oracle applications.



## TECHNICAL SKILLS

ELIXIR, PHOENIX	HTML, CSS, SASS, LESS	POSTGRESQL
NODE.JS, JAVASCRIPT, EXPRESS	INFERNO, REACT, REDUX	MONGODB
RUBY, RAILS	METEOR	MYSQL
.NET, C#, ASP.NET	WEBPACK	SQL SERVER
PHP, WORDPRESS	JASMINE, MOCHA, JEST	ORACLE
JAVA	CUCUMBER	ADOBE INDESIGN
BASH	WINDOWS, UNIX	
GIT, TFS, SUBVERSION	CHEF	
	VIRTUALIZATION	

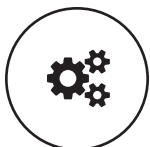
## EXPERTISE

AGILE, SCRUM  
TEST DRIVEN DEVELOPMENT  
DOMAIN DRIVEN DESIGN  
RESPONSIVE WEB DESIGN  
ACCEPTANCE TESTING  
CONTINUOUS INTEGRATION  
INFRASTRUCTURE AUTOMATION

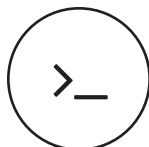
## SPECIALTIES



Agile Development



Architecture



Test Driven  
Development

## EDUCATION

**BACHELOR OF SCIENCE,  
COMPUTER ENGINEERING**  
MATHEMATICS MINOR

University of Dayton  
1999 - 2004

## HOBBIES & INTERESTS



Cycling



Movies



Travel



Food



Books



Coffee