# Tony Erskine

SUMMARY I want to create awesome software and make a positive impact on every person I touch.

SKILLS • Java

- Spring Framework
- Hibernate
- Scrum
- RESTful WebServices
- Databases
- Test Driven Development
- Tomcat
- Instructor-led Training
- JavaScript
- Public Speaking
- PL/SQL

- Groovy
- Grails
- Agile Methodologies
- Web Applications
- SQL
- HATEOAS
- Maven
- Team Leadership
- Linux
- Oracle
- JSP
- MySQL

## EXPERIENCE SharpTop Software

Founder, Principal Engineer

Design and build custom Java and Groovy applications for clients. Provide clients with consultation and training in the areas of: Technical Leadership, Java Software Development, Agile Software Development, ReSTful Architecture, Git DVCS, and Automated Testing. Provided direct technical leadership for clients in order to: resolve complex technical crises, adopt new technologies and practises, design new applications.

## Liberty University

12 / 2008 - 07 / 2014

04 / 2014 - Present

Senior Software Developer

Designed and developed Java web applications using Spring, Hibernate, Grails, and Oracle. Supervised the vetting, hiring, and training of new software developers. Helped transition the organization to agile software development using Scrum. Pioneered the adoption of new technologies and methodologies at Liberty (i.e. Spring, TDD)

#### SpringSource

Technical Presenter

Presented a webinar equipping technical leaders to lead a software organization through the process of adopting entirely new technologies such as the Spring framework. The talk was based on my experience at Liberty University.

#### **US** Army

Team Leader / Instructor

Managed a fire team of four paratroopers in training and combat environments. Trained hundreds of soldiers in technical and tactical skills. Gathered tactical intelligence as a member of an elite reconnaissance platoon. Earned the Purple Heart and Army Commendation Medal for service in combat.

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09 / 2004 - 03 / 2009

07 / 2013 - 07 / 2013

EDUCATION	The College of William and Mary Bachelor of Science (B.S.), Computer Science	1996 - 2000
	William and Mary Scholar; James Monroe Scholar	
HONORS	Purple Heart, Army Commendation Medal, Combat Infantryman's Badge	
INTERESTS	church, family, motorcycles, the outdoors	
ASSOCIATIONS	Colloquy (colloquysociety.org)	
CERTIFICATIONS	Spring Professional (Core Spring 3.0)	11 / 2012
	SpringSource Spring Web Application Developer	05 / 2013
	SpringSource	
PUBLICATIONS	Webinar: Resistance Is NOT Futile: How to talk Spring and Influence People SpringSource · Authors: Tony Erskine, Jason Walker, Colin Plank · http://www.springsource.org/node/22648	<b>e</b> 07 / 2013
	A webinar equipping technical leaders to lead a software organization through the process of adopting entirely new technologies such as the Spring framework. The talk was based on my experience at Liberty University.	
	Liberty University Campus Card Photo Upload Presentation	

Authors: Tony Erskine, Deborah Nightingale, Kelly Mayhew, Faith Maweu http://www.slideshare.net/TonyErskine/liberty-u-photouploadnacas-presentation

Originally given at 2014 BBTS Spring Training in Scottsdale, AZ, this presentation describes the industry leading web application that Liberty University built for its students and staff members.

In the first 18 months, almost ten thousand students chose to upload their photos online rather than wait in lines at Cards Services. It has changed the way the campus card office does business.