

---

## Technical Summary

- 26 years software engineering & architecture
- 18 years web server, server, and desktop systems using Microsoft technologies
- 9 years mobile device and mobile web; platforms include Android, Blackberry, iPhone, & Windows Mobile
- 9 years GPS & Location-based systems
- 18 years technical management, project scheduling, budgeting, and resource management.
- 19 years database development & design
  - Platforms include SQL Server, SQL Server Compact, MySQL, Informix and Object Store ODBMS
- 7 years cloud and web service systems
- 2 years RESTful web service systems

**JW Hedgehog, Inc.**  
**Weirs Beach, NH**  
**Established: January 2000**

---

## President and cofounder

- Extensive experience designing and implementing multiplatform mobile device solutions; platforms include Android, Blackberry, iPhone, and Windows Mobile
- Extensive experience working with clients to successfully architect, develop, and deploy a wide variety of mobile device, mobile web, web server, server, and desktop solutions
- More than 10 years experience architecting and implementing solutions using Microsoft's .NET platform; experience predates the public release of the platform
- Consultant to Microsoft device platform development team
- Proposed, designed, and implemented Visual Studio Tools for Office demonstration for Bill Gates Keynote address at the Microsoft Office Developer Conference
- Technical editor for all Microsoft device-oriented whitepapers and labs published to Microsoft Developer Network (MSDN) website for more than 5 years

---

## Background Summary

Prior to founding JW Hedgehog, Inc., Jim spent over 10 years with Neuberger Berman, a New York City based investment management firm. During that time, Jim held several roles including Senior Engineer for front office systems, Lead Architect for trade management systems, and Director of Technology for Hedge Fund and Clearing services.

---

## Training and Mentoring

- Author of multiple training courses for Pluralsight, Hingham, MA
  - Pluralsight is a leading provider of developer training services
  - iPhone Fundamentals course,
  - iPhone Advanced Topics course
  - Android Fundamentals course
  - .NET Mobility course
- Author of Microsoft Research .NET Mobility university seminar
- Teach courses and provide mentoring in a variety of topic areas including multiplatform mobile web solutions, mobile systems, high-performance server systems, and web systems

---

## Author

- Author of more than 35 whitepapers on mobile systems development ([details](#))
- Author of over 70 videos on mobile device and mobile web development ([details](#))
- Author of multiple Microsoft hands-on-labs on mobile solutions development ([details](#))
  - Labs used at a variety of conferences including the Professional Developer Conference, TechEd, Mobile & Embedded Developer Conference, and VS Live

---

## Speaker

- Presenter of a variety mobile and mobile web development topics ([details](#))
  - Conferences include Professional Developer Conference, TechEd, Mobile & Embedded Developer Conference, and VS Live
- Presenter of over 25 webcasts on mobile systems development ([details](#))

---

## Memberships and Citations

- Microsoft MVP 2002 – Present: Device Application Development
    - One of 5 original awardees of Microsoft Valued Professional for device development
  - Microsoft Early Adopter Program
  - Embedded Visual Tools Design Review team
-