
Kevin R. Cherveney

1235 Chesson Ct.
Wilmington, IL 60481

kevin@cherveney.net
815-476-9470

Accomplished software engineering professional with significant experience and success spanning most aspects of the software development lifecycle, with responsibilities ranging from individual contributor to leading large, multi-site, global teams with annual development budgets in excess of thirty million dollars.

Summary of Qualifications

- Leader
 - Project/Program Manager
 - Architect
 - Software Engineer
 - C/C++/C#/Java/Perl/COBOL/XML
 - Unix/Linux/Windows/.Net/J2EE
 - ClearCase/ClearQuest/Rational Rose/Visual Studio
 - Requirements/Business Analyst
 - RequisitePro
 - Innovator
 - Inventor of the Decade Award from NAVTEQ in 2000
 - President's Award from NAVTEQ in 1999
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Summary of Experience

Jeppesen

Denver, CO

2006-2010

Jeppesen is the world's leading provider of paper and electronic navigation data for the aviation and marine industries. A wholly owned subsidiary of Boeing, Jeppesen pioneered the charting industry for aviation over 70 years ago, and is transitioning from a successful paper publishing company to global provider of electronic navigation data for both aviation and marine.

Director – Global Navigation Technology Services
(May 2006 – September 2010)

- ❑ Key definer of Jeppesen strategy
 - ❑ Managed a 230 person multi-site, global development organization
 - ❑ Managed an annual development budget of \$33MM
 - Executed on new transformational initiatives
 - Provided support for existing legacy applications
 - Executed staff transformation from “programmers” to software engineers
 - Transformed from ad hoc development environment to disciplined engineering environment
 - ❑ Implemented RUP and agile methodologies
 - ❑ Integrated objective measurement and tracking systems
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NAVTEQ	Chicago, IL	1995-2006
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NAVTEQ is the world’s leading provider of digital maps for road network and pedestrian navigation. NAVTEQ data is used by in-vehicle navigation systems, personal navigation devices, and internet mapping applications.

Director – Digital Mapping Operations - Advanced Tools & Technology
(June 2005 – May 2006)

- ❑ Responsible for planning and implementation of key strategic technologies at NAVTEQ in support of production and field initiatives
- ❑ Implemented automated feature extraction solution from hi-res satellite imagery

Director – Technology & Development Software Foundation
(April 1999 – June 2005)

- ❑ Managed 60 person multi-site department
- ❑ Managed 5 year, \$22MM development project to re-architect NAVTEQ’s mapping software
- ❑ Integrated RUP methodology into development environment

Senior Software Architect – Technology & Development Map Data Systems
(May 1995 – April 1999)

- ❑ Managed 13 person department responsible for the graphical editing tool used to build and maintain the NAVTEQ database
- ❑ Developed C/X/Motif applications
- ❑ Transitioned NAVTEQ’s editing tool from Unix to Windows
- ❑ Transformed NAVTEQ from paper-based plotting to electronic mobile data collection

Real-Time USA, Inc	Oakbrook Terrace, IL	1988-1995
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Real-Time USA (recently acquired by SS&C) provides front and back office solutions for fixed income securities trading firms.

Project Lead/Senior Software Engineer

- ❑ Developed fixed income securities trading and portfolio management systems in C, COBOL, and assembler
- ❑ Developed TradeDesk system, which transformed the paper-based bond trading system to a paperless system with workflow automation, written in C/XWindows/Motif

UW-Oshkosh	Oshkosh, WI	1986-1988
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Instructor of Mathematics

- ❑ Taught 3-5 sections of College Algebra per semester
- ❑ Successfully engaged students in non-technical majors who had historically struggled with mathematics

Education

B.S.	University of Illinois at Urbana-Champaign Computer Science and Mathematics	1986
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U.S. Patents

6,047,234	6,343,301	6,385,533	6,401,068	6,516,267	6,564,144	6,687,612	6,853,913
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