

# Michael J. Rivett

rivettmj@rivett.org

## Address

---

2029 Faubush Ct.  
Independence, KY 41051  
(513) 324-0507

## Career Objective

---

Provide direction and support to both technology and people within an IT organization.

## Education

---

### 1998 to 2004

University of Cincinnati, Cincinnati, Ohio  
Bachelors of Science in Computer Science Engineering

### 1997 to 1998

Columbus State Community College, Columbus, Ohio

## Experience

---

### Spring 2007 to Present

#### Kendle International, Cincinnati, Ohio

- Provided mobile systems support for Blackberry Devices
- Engineered and implemented VMware ESX Server environment for data center power reduction
- Redesigned and secured external DNS and web infrastructure

### Spring 2003 to Spring 2007

#### Cinergy, Duke Energy, Cincinnati, Ohio

- Worked with team to provide high-availability systems to Energy Merchant Business Unit
- Worked on level 3 support for 1500+ windows servers
- Engineered and implemented large scale VMware ESX Server environment for server virtualization project
- Installed and maintained Citrix Metaframe application and terminal server farm environment for Maximo power plant ticket management system
- Provided support for Energy Merchant SQL2000 database servers
- Maintained security updates for DMZ and internal servers
- Provided troubleshooting for NT based systems and software
- Completed domain consolidation from NT4 to Windows 2000 Active Directory
- Supported Exchange server environment
- Installed and supported linux monitoring servers
- Configured and supported Blackberry Server for Exchange for 600+ devices
- Team lead on Active Directory integration project for merged company

### Fall 2000 to Spring 2002

#### Broadwing Communications, Cincinnati Bell, Cincinnati, Ohio

- Built and deployed enterprise-wide backup solution for Novell Netware servers
- Worked with team to maintain and manage security and availability of file and print services for a 5000+ user network on both Novell and Microsoft platforms
- Involved in the troubleshooting and systems maintenance of the enterprise network
- Designed and developed account creation software package for NT environment

## Published Documents

---

*Techniques for fisheye lens calibration using a minimal number of measurements.*  
Nathan Mundhenk; Michael Rivett; Xiaoqun Liao; Ernest Hall, Vol. 4197, The International Society for Optical Engineering.

*Simple obstacle detection to prevent miscalculation of line location and orientation in line following using statistically calculated expected values.*

Nathan Mundhenk; Michael Rivett; Ernest Hall, Vol. 4197, The International Society for Optical Engineering.

## Special Knowledge

---

### Operating Systems:

Windows 2003 Server, Windows 2000 Server / Pro, Windows NT Server / Workstation, Windows XP, WindowsME/98/95, Windows 3.1x, MSDOS, Mac OS, X/9/8/7/6, ASIP 6.4/6/5/4, Novell 5.x/4.1x, Solaris 5.9/5.8/5.7, HPUX, GNU/Linux

### Programming Languages / Markup Languages:

C++, Visual Basic .NET/6.0, Java, Borland Turbo Pascal, HTML

### Applications:

Citrix Metaframe 1.8/XPe/3/4/4.5, VMware ESX 1.5.x/2.x/3.x, VMware Virtual Center, VMware P2V, Compaq Insight Manager / SIM, Microsoft SQL Server 2000/7.0, AutoCAD version 11 and 14, Microsoft Office 2003/XP/2000/97, FrontPage 2003/XP/2000/97, Remedy, Visio, Bindview, Lotus Notes 6.x/8.x

### Certifications:

Red Hat Certified Engineer (RHCE), Microsoft Certified Professional (MCP), Certified Project Manager (CPM)

### Beta Tests:

Windows 2000, XP, .NET Server / 2003, Longhorn / 2008, Windows ME, Windows Update Beta, Corporate Update Beta, VMware ESX 2.5/3.0

## Awards

---

### College:

- Deans list.

## Activities

---

### College:

- Robotics Team (1 year co-chairman)
- Teaching assistant – Intro to ECECS Computer Science
- Intramural Flag Football
- Member of Institute of Industrial Engineers
- ePeople online support representative

## References

---

Available upon request.