

Mark E. Dodd  
796 Summer Hill Dr.  
LaVergne, Tennessee 37086  
615-975-3281  
[mdodd@comcast.net](mailto:mdodd@comcast.net)

**OBJECTIVE:**

Seeking opportunities to expand my skills in the ever-changing information technology industry.

**SUMMARY:**

- ◆ Twenty-seven years experience in software development
- ◆ Experience in web portal and content management development
- ◆ Experience in object oriented software development and agile development methodologies
- ◆ Practical experience in the following languages; BASIC, VB, C++, C#, COBOL, RPGIII, Clarion, Lotus script, Lotus Macro, JAVA, Ruby on Rails, HTML, JavaScript, JQuery, AJAX

**EDUCATION:**

**Currently Attending**

Middle Tennessee State University, Murfreesboro, Tennessee – GPA 3.9

**Associates of Applied Sciences – summa cum laude**

Nashville State Community College - 2009

**Mechanical Design Drafting - 1979**

Putnam Vocational-Technical Center, Eleanor, WV

**EXPERIENCE:**

**Software Engineer III, July 1999 - Present**

**Vanderbilt University Medial Center, Nashville TN**

- ◆ Developed web and client based enterprise portal in Lotus Domino
- ◆ Incorporated automated content management integrating Crystal Reports, Business Objects and ProClarity into the MyVandy portal
- ◆ Developed administrative agents in Domino using Lotusscript, Lotus Macro and JAVA
- ◆ Implemented reporting modules into developed applications using Crystal Reports
- ◆ Developed a Managed Care Information System in Ruby On Rails
- ◆ Developed a Infection Monitoring System in Ruby On Rails
- ◆ Converted a physician documentation tracking system to MS Dot Net

**Sr. Programmer Analyst, September 1995 - July 1999**

**Rehability, Nashville TN**

- ◆ Developed distributed clinical software applications using the Clarion/Topspeed PC language

- ◆ Project lead in the development of distributed HR recruiting software in Lotus Notes
- ◆ Developed administrative software in MS Visual Basic
- ◆ Incorporated reporting modules into developed applications using Crystal Reports

**Programmer Analyst, August 1994 - September 1995**  
**Graward General Insurance, Nashville TN**

- ◆ Developed insurance rating software applications using Paradox PC language
- ◆ Converted insurance rating algorithms from AS400/RPG into Paradox

**Programmer Analyst, June 1987 - August 1994**  
**Shoney's Corporation, Nashville TN**

- ◆ Developed COBOL based payroll and HR software applications on a NCR 8600 system.
- ◆ Developed PC based applications in 4GL Clarion/Topspeed language
- ◆ Converted NCR payroll, HR and banking applications to COBOL and RPG applications on an IBM AS400

**Field Engineer, June 1979 - June 1987**  
**Cottrell & House Engineering, Nashville TN**

- ◆ Cellular telephone and paging systems design
- ◆ Time accounting software applications on a Data General - Micos system
- ◆ Automated mapping and facilities management on an Intergraph CAD system
- ◆ Wireline telephone mapping and engineering support
- ◆ Manual ink and pencil drafting

**ACTIVITIES:**

- ◆ Current member of Phi Kappa Phi honor society
- ◆ Current Cubmaster Pack 389
- ◆ Current member of the LaVergne Greenways Advisory Committee
- ◆ Vice Mayor - LaVergne, TN - 1998-1999
- ◆ City Alderman - LaVergne, TN - 1992-1998
- ◆ Scoutmaster Troop 480 - 1982 - 1990
- ◆ Scouting Woodbadge trained MT29 - 1987
- ◆ Scouting Long Rifle Service Award, Dan Beard District, Middle Tennessee Council - 1986