

# David Ross

(email for mailing address and phone number)

dave@ross.name  
<http://dave.ross.name>

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Object-oriented software developer seeking a position with a company requiring creative solutions.

## EXPERIENCE

February 2004 - present  
Portland, OR

David Ross Software  
Independent shareware developer

<http://www.windowSizer.com>  
<http://www.favoritesfinder.com>

- Created and marketed two Windows utilities.
- WindowSizer allows users to tile windows for efficient multiple window operations.
- Favorites Finder runs inside Internet Explorer and provides fast access to your favorite websites.

August 1998 - July 2002  
Fairfax, VA

American Management Systems  
Software Developer

"A premier business and IT consulting firm"  
<http://www.ams.com>

- Full-time member of the Federal Solutions Group.
- Developed market-leading financial management software sold to federal civilian agencies with up to 5000+ users.
- Multi-platform (NT, Unix, Linux) C++ application server development with BEA Tuxedo transactional server framework.
- Performed complex data manipulation with SQL on leading relational database platforms from Oracle, Sybase, SQL Server and Informix.
- Task manager responsible for organizing design and development of complete release-specific enhancements to software from performance improvements to entire new subsystems. Managed teams of developers and testers of three to six people.
- Mentor to new developers on server frameworks and team procedures.
- Responsible for improving software development processes from design stages through implementation.
- Developed Smalltalk two-tier application with GUI and direct database transactions.

Summer 1994  
Paris, France

Chemunex  
Contract Programmer

"The rapid microbiology company"  
<http://www.chemunex.com>

- Full-time contract programmer for a French applied biotechnology company. Developed a Turbo Pascal program to manipulate a robot arm, operating in tandem with a diagnostic machine, through a PC's serial port.

1992 - 1998  
Triad Region,  
NC

Ross Computer Consulting  
Independent Consultant

- In spare time and some summers installed hardware and software, troubleshot and taught computer skills for home and small business PC users for an hourly rate.

## EDUCATION

August 1993 - May 1998  
Davidson, NC

Davidson College  
B.A. Economics

"Top-rated liberal arts college"  
<http://www.davidson.edu>

## SKILLS

C++, Visual C++, DLLs, STL, SQL, Perl, BEA Tuxedo, Doxygen, XSL, XML, UML, Rational Rose, Visual Slickedit, MKS, Smalltalk, ENVY

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Other interests include photography, knitting, hiking, fishing, reading and bicycling.

Professional references available upon request.