

## GEORGE MALLIRIS

### College Address

700 Clay St., #4  
Blacksburg, VA 24060  
(540) 555-6241

### Permanent Address

200 Summit Rd.  
Arlington, VA 22091  
(703) 555-1096

### OBJECTIVE

A position in software development and systems integration

### EDUCATION

**B.S., Computer Engineering**, August 1997

Virginia Polytechnic Institute and State University (Virginia Tech)  
Blacksburg, VA  
GPA: overall - 2.8/4.0; major - 3.3/4.0

#### Major Projects

- **Compiler:** Created DEC/PDP cross-assembler including a parsing engine and object code linker (using C)
- **IFS Code Generator:** Created an extensive polygon drawing program that allows transformations and regeneration using Barnsley IFS codes. Included an extensive user interface under X-Windows (using X-Toolkit Extensions & Athena Widgets)

### EXPERIENCE

**Programmer**, Management Systems Laboratories, Virginia Tech,  
Blacksburg, VA, May 1996 - present (part-time)

- Design, code, and test programs to be integrated into large systems
- Install and test new PC hardware and software
- Test and evaluate new hardware and software tools for use in development work
- Assist other programmers in debugging programs
- Modify existing programs according to requirements
- Use "C" language in development work

**Undergraduate Computer Consultant**, Computer Science Department, Virginia Tech,  
Blacksburg, VA, September 1995 - May 1996

- Provided computer user assistance to undergraduate students
- Assisted students in finding and solving program bugs; provided guidance with computer problem solving techniques

**Other employment:** Waiter, Data Entry Clerk, Salesperson, Lifeguard

### SKILLS

#### Operating Systems/Hardware

Unix/Macintosh  
MS-DOS/IBM PC  
VMS/VAX 11/780  
CMS/IBM 3090

#### Computer Languages

C, C++      68000 Assembly  
Pascal      80x86 Assembly  
FORTRAN      6502 Assembly  
GPSS/H      Lisp

#### Major Software Skills

Windows (IBM)/Finder (Macintosh)	X-Windows/UNIX Shell
Statistical/Graphing Packages	Auto/CAD/AutoShade
CADAM (IBM Workstations)	Various Paint/Fractal programs

### HONORS/ ACTIVITIES

Management Systems Laboratories Eagle Feather Award,  
November 1993, May 1994, October 1995  
ACM Association for Computing Machinery  
Virginia Computer Users Conference  
Rock and Road Riders (Bicycling Club)