

Daniel A. Nagle

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Objective

Entry-level Computer Engineering position with emphasis on design and development of digital systems with embedded processors.

Education

**Bachelor of Science in Computer Engineering. Mississippi State University
Starkville, MS. Senior, GPA: 3.76/4.00, expected graduation in May 2003**

Honors and Awards

- Tau Beta Pi Engineering Honor Society
- Eta Kappa Nu Electrical and Computer Engineering Honor Society
- Upsilon Pi Epsilon Computer Science Honor Society
- Phi Kappa Phi Honor Society
- President's List (3 of 6 semesters)
- Dean's List (2 of 6 semesters)
- Adtran, Inc. Endowed Scholarship
- Mississippi Power Company Scholarship
- Joseph Barrier Scholarship
- Henry Wamsley Band Scholarship

Experience

Engineering Intern (ADTRAN, Huntsville, AL, Summers of 2001 and 2002)

- Implemented TFTP in an existing product with a team of design engineers.
- Developed software in C++ and Visual Basic and tested prototype systems
- Developed scripts in tcl/tk to automate tests.

Other Employment (Learned communication skills)

- Stocker, Wal-Mart SuperCenter, Gulf Breeze, FL, Summers of 1999 and 2000
- Short Order Cook, Burger King, Gulf Breeze, FL, Summers of 1997 and 1998

Computer Skills

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|----------------|----------------------|
| • C++ | • HTML |
| • Java | • VHDL |
| • Visual Basic | • Altera Max Plus II |
| • tcl/tk | • MATLAB |
| • x86 Assembly | • PSPICE |

School Project

Designed and implemented with a team an online Java game that used cookies, dynamic HTML, and an Oracle database. The game was a first person virtual tour of a building on campus. The player created different characters to walk around and collect items. If two people were in the same room, they could chat. Out of the 14 projects, ours was awarded "Best of Show" and received a score of 98%.

References

Available on request