

MICHAEL T. HAYS

10 N. Arkansas St. #7
Fayetteville, AR 72701
(479) 587-0000
mhemail@uark.edu

EDUCATION:

B.S., Electrical Engineering. University of Arkansas, Fayetteville, Arkansas.
G.P.A. = 3.34 May 2005

EXPERIENCE:

Engineering Co-op. XYZ Engineering, Inc., Fayetteville, Arkansas. January 2004 – August 2004

- Worked with R&D in readying product upgrades and newly designed products.
- Boosted product quality with effective controls.
- Supported Wireless Network division, developing products and add-ons for digital radio and switching technology, including CDMA, PCS, and TDMA networks.
- Tested new circuitry for ISO 9001 compliance.

Salesperson. Red's Sporting Goods, Springdale, Arkansas. Summer 2003.

- Provided fast and friendly service to customers.
- Recognized as top salesperson for three months in a row.
- Monitored inventory and set up merchandise displays.
- Ran cash register and handled bank deposits.

Assistant Manager. Rusty's Pizza, Farmington, Arkansas. August 2002-March 2003.

- Hired as a delivery driver, but quickly promoted to assistant manager after only two months.
- Recognized Scheduled and trained new drivers and wait staff.
- Ordered supplies and handled bank deposits.

ENGINEERING PROJECTS:

- LED Graphics Display; Sr. Design Project, Team of three, Fall 2000. An image or display can be created from a PC and displayed to a graphics board consisting of LEDs. Allows scrolling on/off or fading in/out of image. Project consists of drivers, counters, matrix of LEDs, and a Micro-Controller.
- Solar Power; Solar Cell Design and Fabrications Lab. Fall 2001. Elective course allowing hands-on designing and fabricating Silicon solar cells. Familiar with oxidation, photolithography, diffusion, and metallization of Silicon wafers.

HONORS & ACTIVITIES:

- Treasurer, IEEE Student Chapter, 2004-2005
- Recipient, Chancellor's Scholarship
- Volunteer, Habitat for Humanity

COMPUTER SKILLS:

MS Office Suite, C++, Visual Basic, and Pascal

References provided at your request