

MICHAEL LEWALLEN

To request contact information, please send an email to m_lewallen@hotmail.com.

SUMMARY Seeking a professional position utilizing Information Technology and Engineering experience, knowledge, and skills:

- Certified Network Administrator in Novell 4.11
- Dell Certified System Expert (DSCE) 2005
- Windows 3.1 to XP, UNIX, Mac OS 9
- MatLab, Maple, R
- Mentor Graphics, PSpice
- Knowledge of basic network concepts and security
- C, C++, HTML, and Java

EDUCATION Bachelors of Science in Computer Engineering, Minor: Mathematics
The University of North Carolina at Charlotte, May 2006
3.5 / 4.0 GPA (Cum Laude)

HONORS Chancellor's List, Tau Beta Pi, Golden Key, Eta Kappa Nu

RELATED COURSES

- Digital Signal Processing
- Circuit Analysis
- Analog to Digital Communication
- Introduction to Programming and Logic
- Digital Logic Design
- Data Communications and Computer Networks
- Computer Organization and Programming Languages
- Embedded Systems (with Renesas M16C microprocessor board)

PROJECTS *Autonomous Turtle (Sept. 2005 – May 2006):*

- Worked in a team to plan, build and test a robot in the shape of a turtle designed to swim in the water to any given point guided by GPS.

HVAC Management System (Sept. 2005 – May 2006):

- A system designed by a team of students with Crossbow motes to reduce HVAC operating costs.

EXPERIENCE

10/2006 – 2/2007

QualxServ, Tewksbury, MA **Field Service Technician**

- Replace faulty hardware components on laptops and desktops
- Provide excellent on site service to local homes and businesses
- Maintain an organize record of customers and parts
- Submit technical remarks as needed to resolve customer issues

4/2002 – Present

Wal Mart, Statesville, NC **Sales Associate**

- Promoted to different departments including hardware and grocery
- Provide excellent customer service
- Train new employees to mix paint and serve customers
- Be a team player by assisting other associates as needed