

Name: Ryan Whallen

Address: 138 Lakeshore dr. Richmond, KY 40475

Tel: (859)624-9390 ; Mobile: (859)200-6137

Email address: Ryan.whallen@gmail.com

Objective Acquire a Job in Electronics

Education	Associates Degree in Applied Sciences Eastern Kentucky University <ul style="list-style-type: none">• Computer Electronic Technology• Computer Electronic Networking	<i>Graduation Date</i> 04-09-2009 CGPA: 2.83
------------------	--	--

Professional Experience	Eastern Kentucky University Electric Shop: Apprentice Electrician Eastern Kentucky University Water Treatment: Apprentice Technician Eastern Kentucky University: Resident Assistant	Aug 08, 2004 To Present
--------------------------------	--	----------------------------

Skills/Abilities **Educational Projects**

FINAL TERM PROJECTS:

Linux Mame Arcade

Made an Arcade Machine that plays a Nintendo and other old Game systems on Linux.

Robotics: Fully Automated Cooker

Computer controlled cooker, insert ingredients and it cooks and serves.

Video Game Programming: Flight Simulator "Space Monkeys"

A Rail Shooter, looking like Star Fox.

Digital Electronics: Built Digital Clock with alarms from scratch.

Using only logic gates and simple Electronics.

PLC: Programmed an Assembly line.

Conveyor system of filling stations and dumping stations.

Term Papers/ Review Papers

- Hydrogen Power Cells
- Alternative Fuels

Workshops and Seminars

- *OSHA training*
- *Electrician's License*
- *A+ Hardware Training*
- *Network+ Training*
- *Cisco Systems Training*

Leadership

- Member Of NAIT (**N**orth **A**merican **I**ntegrated **T**echnologies)
-

Experience

Worked on Electronics for more than 6 years.
Built houses with Habitat For Humanity.
Can operate a Bucket Truck
Took C++ programming classes.
Studied Solar, Wind, and Hydrogen power systems.