

Christopher Ward

4137 Glen Powell Avenue • Morganton NC, 28655

(828) 448-4052 • chris.dev.ward@gmail.com

EDUCATION

Western Carolina University
Bachelor of Science, Computer Science

Cullowhee, NC
Graduation May, 2014

TECHNICAL SKILLS

Languages: Java, Python, Bash, MIPS, C, C#, SQL, PHP, HTML, CSS, JavaScript
Software Tools: Subversion, Make, gdb, Valgrind, Vim, Git Ant, JUnit, Eclipse, Microsoft Office, xcode, and various others
Platforms: Windows, Mac OS, Linux
Other: Django Web Framework

SELECTED PROJECTS

Capstone — *Campus Shuttle Tracking System* 2013–2014

- Designed a cross platform application that allowed students the ability to monitor the location of campus shuttles
- Using GPS/GSM tracking hardware and a custom built server to analyze data then displays data in real time.
- Displays various environmental aspects of the shuttles, such as carbon emitted, estimated MPG, etc.

WORK EXPERIENCE

Western Carolinian Cullowhee, NC
Photographer 2012–present

- Produce photographs for newspaper articles that appear both in print and online.

Rapidfire Mods, LLC Morganton, NC
Hardware Developer 2009–2010

- Developed and manufactured rapidfire modchip hardware to evolve with the ever- changing circuit layouts on Microsoft Xbox 360 controllers.

People Centric PCs Morganton, NC
Network Installation 2010

- Responsible for installing full network and servers for entire computer repair business.
- Built, configured, and installed workstations.

PROFESSIONAL AFFILIATIONS AND ORGANIZATIONS

- Webmaster for WCU ACM Chapter 2013–2014