

Brandon Davis

Email: bdavis@redspin.net
GitHub: [subdavis](#)

Objective

To gain valuable work experience and build skills in software development, networking, and support.

Education

University of North Carolina at Chapel Hill

Current Sophomore - Computer Science, B.S.

- Math classes include Calculus 1-3, Discrete Math, and Linear Algebra
- CS classes taken include computer organization (MIPS) and software design (Java)

Experience

Mitchell High School

IT Assistant June 2011 & June 2012

- Imaging, diagnosing, and repairing computers
- Greeting students and giving preliminary assessment of their issues.
- Assisting with DB management (manual & PHP scripting)

UNC Information Technology Services

Student Tech November 2014 – Present

- Diagnosing and fixing software issues on OS X and Windows
- Recovering and backing up client data
- General software configuration and assistance.

Skills

- Strong experience with customer support and troubleshooting
- Comfortable in Linux environments
- **Languages:** Java, SQL, Python, PHP
- Proficient with server applications like Apache & Nginx
- Casual experience with MongoDB / PyMongo, JavaScript, and Bash

Hobbies

- Attending Hackathons – MHacks (Jan 2015) HackNC (2014 Spring, 2014 Fall)
- Programming challenges ([projecteuler.net](#))
- Organizing HackNC 2015 – Development Team
- Developing productivity-relates tools like [termpush.redspin.net](#) and [keypad.io](#)
- I ran a profitable public Minecraft server from 2013-2015