

Lucas R. Rumney

Permanent Address:

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Objective: To obtain a Summer 2016 internship position that will allow me to expand my repertoire of skills and apply knowledge to projects in a professional engineering environment.

Education: N.C. State University, Raleigh, North Carolina
Bachelor of Science, Computer Engineering - May 2017
Current GPA: 3.65

Charles D. Owen H.S., Swannanoa, N.C.
High School Diploma
Overall GPA: 4.87

Relevant Experience: **Web Development Team Member** **2013-2014**

NCSU Electrical/Computer Engineering Webteam

- ❖ Repaired broken HTML, CSS, JavaScript, and PHP.
- ❖ Attended team meetings to discuss structure and direction.
- ❖ Assisted in designing intuitive web interfaces.

Owner **2011-Present**

Blazing Bytes Computer Repair

- ❖ Responsible for over 60 individuals and 4 business' information, security, and happiness regarding their computers.
- ❖ Learned valuable time-management and scheduling skills.
- ❖ Advanced my ability to interact with customers and communicate complicated technical concepts in simple terms.

Technical Assistant **2012-2014**

Black Mountain Digital Media

- ❖ Repaired broken computers of all types.
- ❖ Served as IT in absence of primary IT on several occasions.

Technical Skills: **Hardware:** Logic Design, Verilog Simulation, A/D Signal Processing Theory, Microcontroller Interfaces, Breadboard Prototyping, Desktop and Laptop PC repair, Basic Networking.

Operating Systems: Windows, Linux, Mac OS,

Languages: C, C#, Verilog, Java, C++, Python, HTML, CSS, PHP, JavaScript.

Software: Cadence SimVision, git Versioning, Microsoft Office, LibreOffice, Google Drive, QuickBooks, AutoCAD, Blender, Adobe Photoshop, Unity.

Honors and Activities: Game Development Team management and Programming, Triangle Embedded Computing Interest Group, Nathaniel Ellis Cannady Jr. Scholarship, Musical Composition, Guitar, Raspberry Pi projects.