

Anthony Wayne Combs

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OBJECTIVE: To obtain an RF electrical engineering internship in R&D in aerospace, defense, and security.

EDUCATION

Junior studying B.S. in Electrical Engineering

Expected graduation May 2016

- Ohio University in Athens, Ohio
- Cumulative GPA: 3.553/4.000

RELATED COURSEWORK

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|--------------------------------------|----------------------------|----------------------------------|
| Electromagnetics and Materials I, II | Programming in C++ | Antenna and Microwave Theory |
| Linear Signals and Systems | Programming in Java | Microprocessors/Microcontrollers |
| Applied Prob. & Statistics | Electrical Circuits I, II | Electronics I |
| Calculus I, II, III | Electrical Instrumentation | Digital Signals and Systems |

RELATED SKILLS

- Hardware:** Analog Circuit Design, Oscilloscope Analysis, Multimeter Analysis
- Software:** Matlab, Simulink, MultiSim, FEKO, Netbeans, Brackets, Microsoft Word, Microsoft Excel, Microsoft Powerpoint
- Programming Languages:** C++, Java, HTML, CSS
- Additional:** Elementary French, Proficient Typist (92 wpm)

RELATED EXPERIENCE

Ohio University Avionics Department, Athens, OH

Undergraduate Research Assistant

Beginning March 2015

- R&D of birdstrike radar avoidance system
- Additional tentative projects as assigned

Ohio University Event Services, Athens, OH

Building Manager

January 2013 - Present

- Manage small staff overseeing daily ops of 185,000 sq. ft. university center
- Address and resolve unforeseeable circumstances involving customers, employees, etc.

EXTRACURRICULARS and ACTIVITIES

Theta Tau Rho Beta Professional Engineering Fraternity

September 2013- Present

IEEE

January 2013 - Present

Habitat for Humanity

September 2012 – Present

AWARDS and HONORS

Ohio University Dean's List

Fall 2011 - Present

Ohio University Dean's Scholarship Recipient

Fall 2013 - Present

Ohio University Gateway Scholarship Recipient

Fall 2011- Present

Ohio University Bobcat Award

Winter 2012

REFERENCES

Available upon request.