

JENNIFER P. MICHAEL

(555) 555-5555 | Professional.Email@gmail.com | [View Home Address Guidelines](#)

EDUCATION

West Virginia University, Morgantown, WV

Expected: May XXXX

Bachelor of Science in Electrical Engineering (ABET-accredited)

Overall GPA: 3.6

CLASS PROJECT EXPERIENCE

Electrical Engineering Senior Design

Fall XXXX – Present

Amazon Echo Speaker Design Project

- Designed a speaker based on loudness, clarity and range of frequencies in a team environment
- Used materials including wood, paper, plastic, rubber, magnets, and copper wire
- Consulted with a professional electrical engineer

Electromechanical Energy Conversion and Systems

Fall XXXX

Modelling of Three-Phase Induction Motor Using SIMULINK

- Based on the two-axis theory of revolving frame transformation
- Used power course and load torque as inputs and gavel speed and electromagnetic torque as outputs
- Accounted for power supply and magnetic saturation of the motor

RELEVANT COURSES

Device Design and Integration | Fiber Optics Communications | Introduction to Antennas

EXTRACURRICULAR ACTIVITIES

Society of Women Engineers, WVU Chapter

August XXXX – Present

Professionalism Chair

- Organized an Etiquette Dinner for over 100 members; secured \$8,500 in sponsorships

Engineers Without Borders, WVU Chapter

August XXXX – May XXXX

Vice-President of Membership

- Increased new membership pledges by 25% this semester through new marketing efforts

WORK EXPERIENCE

Comcast, Morgantown, WV

August XXXX – Present

Customer Service Representative

- Provide excellent customer service with 98% 4/5 or 5/5 survey rankings

TECHNICAL SKILLS

LTspice IV | Pspice | Simulink | Revit | VHDL | Audacity | Linux