ELLA ENGINEER

123 Main St., Aberdeen, MD 12345 123-456-1111 | student@umbc.edu

EDUCATION: University of Maryland, Baltimore County (UMBC)

Bachelor of Science in Mechanical Engineering

Expected Graduation Date: Spring 20xx

GPA 3.65/4.0

Harford Community College (HCC) Associates of Science: Engineering

GPA 4.0/4.0

SolidWorks, AutoCAD, Pro E, Microsoft Office

RELEVANT

SKILLS:

COURSEWORK: Global Engineering **HVAC** Analysis and Design

> Aerospace Engineering and Design Elements of Space Technology and Design

DESIGN PROJECTS: Push Pull Toy, Drumming Elephant (Intro to Engineering Design w/CAD)

> Prototyped a Push Pull Toy in a team of four. Design specifications included three moving parts, under \$200, fit within a 5in by 5in by 5in box, and targeted toward one to five-year-olds

Designed an elephant that featured a musical instrument and dancing feet

Built the prototype with a 3D printer

Automated Tennis Ball Launcher (Intro to Engineering Design w/CAD)

Led a team of four in the design and construction of a device that sought to maximize the distance, accuracy and rate of fire for the automatic launching of tennis balls

EXPERIENCE: Engineering Technician Aberdeen Proving Ground, MD

U.S. Army Test and Evaluation Command

June 20xx – Present

Baltimore, Maryland

Bel Air, Maryland

Graduated 20xx

Evaluate safety of systems under test or for training

Develop safety documents to ensure military personnel are safe using equipment

Assess safety of various electrical equipment integrated on six different vehicle platforms

Computer Technician Aberdeen Proving Ground, MD

Northeast Regional-CHRA January 20xx-June 20xx Developmental Test Command August 20xx – December 20xx

Troubleshoot computer equipment, including desktops, laptops, and printers

Provided support to CHRA personnel

HONORS & AWARDS: Academic Achievement Award

September 20xx – Present

President's List (HCC)

Fall 20xx - Spring 20xx

EXTRACURRICULAR: American Society of Mechanical Engineers at UMBC

Fall 20xx – Present

Volunteer Referee, FIRST Lego League championship

Winter 20xx

UMBC Cleftomaniacs (a capella group)

Spring 20xx–Present