

Qwinton D. Hemphill

qdhemphill472@students.ECSU.edu
hemphillqwinton@gmail.com
(828)413-0888
www.linkedin.com/in/qwintonhemphill

EDUCATION

ELIZABETH CITY STATE UNIVERSITY- Elizabeth City, NC

May 2027

Bachelor of Science in Engineering Technology; concentration Mechanical

Bachelor of Science in Aviation Science; concentration Professional Aeronautics

- GPA - 3.68

WESTERN PIEDMONT COMMUNITY COLLEGE- Morganton, NC

August 2021 – July 2023

Associates of Science

RELEVANT COURSEWORK

College Calculus | College Physics | Aviation Management | Aviation Human Factors and Safety | Circuit Analysis | Computer-aided Design (CAD) | Materials and Processes | Analog and Digital Circuits | Flight Lab I

HONORS & AWARDS

- Elizabeth City State University Chancellor's List, Fall 2023, Fall 2024.
- Elizabeth City State University Dean's List, Spring 2024, Spring 2025.
- 2024-2025 Thurgood Marshall College Fund | Wells Fargo Access Scholarship.
- 2025-2026 Thurgood Marshall College Fund | Northrop Grumman HBCU Scholarship.

EXPERIENCE

Appalachian Aero Group – Hickory, NC

June 2025- August 2025

Aircraft Maintenance and Repairs

Aircraft Maintenance Assistant

- Assisted in maintenance and repair of various aircraft, including models ranging from Cessna 150 to Cessna Citation XLS
- Diagnosed mechanical and technical issues affecting aircraft performance
- Supported resolution and repair of identified problems under supervision
- Participated in routine inspections and scheduled maintenance procedures

Appalachian Aero Group – Hickory, NC

December 2024- January 2025

Aircraft Maintenance and Repairs

Aircraft Maintenance Assistant

- Conducted inspections and ensured compliance with aviation safety standards
- Operated specialized equipment including scissor lifts and precision tools
- Documented maintenance activities and reported findings to senior technicians
- Utilized a variety of hand and power tools in hands-on repair tasks

Appalachian Aero Group – Hickory, NC

May 2024- August 2024

Aircraft Maintenance and Repairs

Aircraft Maintenance Intern

- Observed and assisted in diagnosing and resolving technical issues
- Engaged in learning opportunities related to aviation safety and compliance
- Helped perform inspections and prepare aircraft for operational readiness

Merchants Distributors, LLC (MDI) – Hickory, NC

April 2021- February 2023

Warehouse distribution center, Owned by AlexLee

Warehouse Selector

- Operated pallet jacks to efficiently transport goods throughout the distribution center
- Accurately labeled and palletized products to fulfill customer orders
- Worked in varying temperature environments, from –20°F freezers to 100°F warehouse conditions
- Lifted and stacked items ranging from 1 to 100 lbs., maintaining safety and productivity standards
- Selected, organized, and wrapped products within required production timeframes

ACTIVITIES

ECSU SOCCER CLUB, Member, Elizabeth City, NC

February 2025 - current

- Demonstrate commitment through regular practice, training sessions, and community service involvement
- Develop strong teamwork and communication skills in a collaborative athletic environment
- Effectively manage time to balance academic, athletic, and personal responsibilities
- Take initiative in leading and supporting team activities and coordination

VIKINGS TENNIS CLUB, President/ Founder, Elizabeth City, NC

October 2025 - current

- Established the first organized tennis club on campus and lead all operations and planning
- Built and manage club structure, bylaws, and growth strategy
- Organize skill-building practices and recreational match play to promote student wellness
- Utilized strategic planning and feedback sessions to improve club involvement and retention

ECSU CLASS COUNCIL, Senior Class Treasure, Elizabeth City, NC

October 2025 - current

- Collaborate with council officers to create spending plans aligned with student priorities and university policies
- Partnered with council leaders to plan and execute senior class programs, events, and fundraisers
- Engage with classmates to gather feedback, identify needs, and incorporate ideas into council planning
- Demonstrate leadership by modeling professionalism, accountability, and consistent follow-through in all council responsibilities

CERTIFICATIONS

NASA SUMMER BRIDGE PROGRAM - Elizabeth City State University

Certificate of Completion – 70 hours of computer-aided design, simulation, and manufacturing training

ADDITIONAL INFORMATION

- Interests: soccer, basketball, track, tennis, cars, engines, aviation.
- Technical Skills: Computer-Aided Design (CAD)