

# Jalen Arnell Lewis

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## CAREER OBJECTIVE

3<sup>rd</sup> year Computer Science student seeking full-time opportunities related to front-end or full-stack development and accessibility within the User Experience/User Interface of web applications

## EDUCATION

### NORTH CAROLINA A&T STATE UNIVERSITY

Greensboro, NC

B.S. Computer Science GPA: 3.96

Expected graduation May 2023

**Awards & Honors:** 2019 North Carolina A&T State University Aggie Merit Scholarship, 2019-2021 University Honors Program, 2019-2021 Dean's List, 2019-2021 Chancellor's List, 2020-2021 Cisco Scholars Scholarship Recipient, 2021-2022 NetApp Academic Scholarship Recipient

**Certifications:** Inactive Secret Security Clearance, Lean Six Sigma White Belt (CLSSWB), Advanced Microsoft Excel Certified, HackerRank Basic Java Certification

### Supplemental Education:

2021 Google Tech Exchange Program Scholar

January 2021 - May 2021

- Collaborated with group members to simulate technical interviews and demonstrate knowledge of data structures
- Actively attended classes dedicated to applying accurate knowledge of data structures and algorithm efficiency
- Developed a prototype application with Figma that targeted the gamification of local recycling efforts

## RELEVANT COURSEWORK

Computer Program Design | Analysis of Algorithms | Internet Systems | Applied Data Structures | Human-Computer Interaction and UI/UX | Computer Architecture and Organization | Programming Languages

## EXPERIENCE

### Center of Academic Excellence – Greensboro, NC

August 2019 – Present

*Supplemental Instruction Leader & Mentor*

- Collaborate with instructors to aid over 100 students annually in understanding mathematics and college success
- Lead classes and study hall sessions 4 times a week to increase student retention by over 10%

### Naval Nuclear Laboratory – West Mifflin, PA

May 2021 – August 2021

*Technical Intern – Application Development Team*

- Debugged and tested 1000s of lines of code related to enterprise applications with little to no supervision
- Gained full-stack experience with Model-View-Controller Design Patterns, .NET framework, C#, and HTML
- Accurately modified and accessed SQL databases for employee directory application
- Implemented application features by utilizing User Stories and proper documentation

### Office of Career Services

August 2019 – May 2020

*Student Assistant/Front Desk Associate*

- Greeted and informed incoming students eager to learn about methods of professional development
- Consulted with associates on Career Fair logistics and maintaining contact with over 200 employers

## STUDENT INVOLVEMENT

### Aggies Abroad

Aug 2020 – Present

*Executive Board Intern, Community Service Chairperson*

- Coordinate logistics for 40 hours of community service opportunities for the upcoming year
- Track and record the attendance of organization members at community service events

### Society of Women Engineers (SWE)

Aug 2020 – Present

*Allied Member*

- Advocate for an increase in male membership to develop support for the organization's mission
- Observe and attend seminars dedicated to honor the contributions of women in engineering

### National Society of Black Engineers (NSBE)

Aug 2019 - Present

- Network with fellow engineers dedicated to personal and professional development
- Dedicate over 20 hours annually to enrich local communities through volunteer services

### Association for Computing Machinery (ACM)

Aug 2019 – Present

- Collaborate with students involved with computer-centric interests
- Commit to over 20 hours of service opportunities to develop relationships with local community

## SKILLS

Java | C++ | Python | C# | JavaScript | HTML | CSS | JavaScript | Node.js | Express | Data Structures | Algorithms | Self-motivated | Teamwork | Problem-solving | Inquisitive | Leadership | Time Management