

## EDUCATION

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<b>North Carolina Agricultural &amp; Technical State University</b> Bachelor of Science in Computer Science GPA: 3.18	Greensboro, NC  Expected May 2024
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## TECHNICAL SKILLS

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**Backend Languages/Frameworks:** C++, Java, Python, SQL, Dart, JavaScript  
**Frontend Languages/Frameworks:** HTML, CSS, JavaScript, React, Flutter, Kendo UI, Telerik, NodeJS, ASP.NET  
**Tools:** Kore Ai, Postman, Git, Azure DevOps, Cisco Packet Tracer, Linux, Powershell

## WORK EXPERIENCE

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<b>North Carolina Agricultural &amp; Technical State University</b> Machine Learning Undergraduate Research Student	Greensboro, NC Jan 2022 - Dec 2023
<ul style="list-style-type: none"><li>Analyzed the CSE-CIC-IDS 2018 dataset and implemented various machine learning algorithms, including SVM and Random Forest, to predict malicious records. This model achieved an accuracy rate of 80%.</li></ul>	
<b>Cigna</b> Technical Early Career Development Intern	Bloomfield, CT May 2022 - Aug 2022
<ul style="list-style-type: none"><li>By using Kore AI, I developed a conversational artificial intelligence bot that collects personal information from users. This implementation helped to efficiently connect users with their desired help-desk agent 50% faster.</li><li>Developed a web-based social media fitness application using React, Mongo database, and Node.js. This application provides an interactive experience for users to connect with local businesses and plan fitness-based events.</li></ul>	
<b>Apexanalytix</b> .NET Developer Intern	Greensboro, NC May 2021 - Jan 2022
<ul style="list-style-type: none"><li>Created a new file process using Visual Basic for Applications and C# that parses records with mixed statuses together. This process reduces the redundancy of operations in the system and increasing productivity by over 20%</li></ul>	
<b>Marathon Petroleum Corporation</b> Application Developer Intern	Findlay, OH Jan 2021 - May 2021
<ul style="list-style-type: none"><li>Configured front-end modifications using JavaScript and the Kendo UI framework to improve the functionality of multiple internal applications for clients and internal employees.</li></ul>	
<b>Cisco Systems</b> Technical Consulting Engineer Intern	Research Triangle Park, NC June 2020 - Dec 2020
<ul style="list-style-type: none"><li>Supported over 100 clients in configuring and troubleshooting Nexus Data Center technologies, including port-channels, VLAN, and VDC. This has improved their ability to use Cisco WebEx services effectively.</li></ul>	

## LEADERSHIP AND PROFESSIONAL DEVELOPMENT

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<b>Association Of Computer Machinery</b> Vice President of North Carolina Agricultural and Technical State University ACM Chapter	Greensboro, NC
<ul style="list-style-type: none"><li>Provide valuable opportunities for students and support the organization's goals through communication with corporate partners, event planning, and addressing any concerns.</li></ul>	
<b>ACM STAR Mentor</b>	
<ul style="list-style-type: none"><li>Mentored a first-year computer science student and helped guide them towards success by providing resume reviews, technical guidance, and interview preparation</li></ul>	
<b>Management Leadership for Tomorrow (MLT)</b> Career Preparation Fellow	Washington, DC
<ul style="list-style-type: none"><li>Accepted into a selective 18-month professional development program for high-achieving diverse talent, where I completed business case studies and assignments to grow my leadership and technical skills.</li><li>Attend conferences hosted by industry leaders, such as Google, Microsoft, LinkedIn, and Target</li></ul>	

## EXTRACURRICULAR ACTIVITIES

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<b>North Carolina Annual Hackathon</b>	Greensboro, NC
<ul style="list-style-type: none"><li>3rd Place Winner HackNCAT Fall 2021 - sponsored by Cisco</li><li>1st Place Winner HackNCAT Spring 2019 - sponsored by Dell</li></ul>	
<b>Marathon Petroleum Corporation</b> Findlay, OH Annual Co-Op Hackathon	
<ul style="list-style-type: none"><li>As part of a team of four interns, I designed a Note-Taking application using HTML, CSS, and JavaScript for an internal hackathon. The application featured a GUI where employees could enter their notes.</li></ul>	