

# Brandon Lewis

## Software Developer Apprentice

📞 (919) 555-0163 ✉️ brandon.lewis@example.com 🌐 linkedin.com/in/brandonlewis 📍 Raleigh, NC 27601

### SUMMARY

Aspiring Software Developer passionate about machine learning and artificial intelligence. Committed to developing foundational programming skills and exploring data structures through collaborative projects. Known for effective problem-solving and enthusiasm for coding. Engaging with mentors fosters growth; eager to absorb technical knowledge to enhance software capabilities. Experience from academic projects strengthens communication and teamwork skills while adapting in familiar fast-paced environments. Highly motivated individual aspiring to create modern software solutions, accordance with continuous learning principles. Looking forward to growing within a mentorship-driven environment at NovaTech Learning Systems.

### EDUCATION

#### Bachelor's Degree in Computer Science

North Carolina State University 🎓 GPA: 3.8 📅 2025 📍 Raleigh, NC

**Coursework:** Data Structures, Machine Learning, Software Engineering, Algorithms

### TECHNICAL SKILLS

- **Programming Languages::** Python, JavaScript, Java
- **Development Frameworks::** React, Django, Flask
- **Database Management::** MySQL, MongoDB, SQLite
- **Data Visualization Tools::** Tableau, Matplotlib, Seaborn
- **Software Development Tools::** Git, Visual Studio Code, JIRA
- **Project Management Tools::** Trello, Asana, Basecamp
- **Cloud Technologies::** AWS, Azure, Google Cloud
- **Machine Learning Libraries::** Scikit-learn, TensorFlow, Keras
- **Version Control Systems::** GitHub, Bitbucket, GitLab
- **API Integration::** RESTful Services, GraphQL, SOAP

### SKILLS

- |                    |                   |                   |                       |
|--------------------|-------------------|-------------------|-----------------------|
| • Programming      | • JavaScript      | • Teamwork        | • Research            |
| • Machine Learning | • Python          | • Adaptability    | • Software Testing    |
| • Data Analysis    | • Communication   | • Collaboration   | • Version Control     |
| • HTML/CSS         | • Problem Solving | • Web Development | • Agile Methodologies |

### EXPERIENCE

#### Software Development Intern

University Project 📅 January 2025 - May 2026 📍 Remote

Engaged in various team projects, contributing hands-on experience in development. Applied core programming principles and participated in designing software solutions. Supported teammates in troubleshooting and iterating on prototypes, ensuring smooth project delivery. Adapted quickly to new tools under the guidance of experienced developers, expanding technical knowledge significantly.

- Collaborated closely with peers to develop software applications.
- Assisted in building engaging user interfaces using contemporary web technologies.
- Participated in code reviews and discussions, enhancing strong teamwork capacity.
- Gained feedback regularly from mentors, focusing on continual growth.

#### Web Development Volunteer

Capstone Project 📅 September 2024 - December 2024 📍 Raleigh, NC

Volunteered to strengthen web presence for a local non-profit organization, improving their outreach through redesigned website interface. Developed an interactive platform that highlights volunteer opportunities, incorporating user-friendly navigation and smart design practices. Worked alongside fellow students to integrate dynamic content showcasing ongoing initiatives.

- Implemented responsive designs that elevated user engagement.
- Coordinated weekly meetings to track project milestones and address challenges efficiently.
- Cultivated client relationships by presenting updates and receiving actionable insights.
- Contributed creative input that fostered a cohesive and appealing aesthetic.

## Data Analysis Assistant

Academic Research 📅 June 2023 - August 2024 📍 Remote

Supported a research team focused on analyzing data correlated with environmental trends. Utilized analytical tools to process large datasets, identifying important patterns that informed key outcomes. Presented analysis results, highlighting connections between findings and impactful recommendations for policy changes.

- Conducted thorough assessments generating interpretive reports.
- Facilitated data cleaning processes and assured dataset integrity before analysis.
- Navigated complex datasets effectively, discovering significant trends.
- Communicated findings in clear, accessible formats for non-technical stakeholders.

## LEADERSHIP & AWARDS

---

- Dean's List for Academic Excellence, Fall 2024
- NCSU Hackathon Participant, Spring 2024

## CERTIFICATIONS

---

- Introduction to Machine Learning 📅 2025
- Fundamentals of Web Development 📅 2025

## PROFESSIONAL AFFILIATIONS

---

- Member of NCSU Coding Club since September 2023
- Volunteer at Local Food Bank since January 2022

## LANGUAGES

---

- English (Native)
- Spanish (Intermediate)

## ADDITIONAL INFORMATION

---

**Work Status** : Authorized to work in United States. No sponsorship required.

## REFERENCES

---

AVAILABLE ON REQUEST