

Adrian Jordan Khlim

Charlotte, NC | adriankhlimusa@gmail.com | 704-534-1696 | [linkedin.com/in/adriankhlim/](https://www.linkedin.com/in/adriankhlim/) | [github/adriankUSA](https://github.com/adriankUSA)

EDUCATION

University of North Carolina at Charlotte

Charlotte, NC

B.S., Computer Science

December 2026

Relevant Courses: Data Structures and Algorithms, Database Design, Human-Centered Computing, Intro to Probability and Statistics, Logic and Algorithms.

Central Piedmont Community College

Charlotte, NC

A.A., General Studies with coursework in Computer Science

December 2023

Relevant Courses: Java, Advanced Java, Intro to C++, Calculus II, Linear Algebra.

Technical Skills: Java, C++, SQL, Python, HTML, CSS, JavaScript, Flask, Database Management, Relational Databases, Microsoft Office.

EXPERIENCE

University of North Carolina at Charlotte

Charlotte, NC

Teaching Assistant - College of Computing and Informatics

August 2024 - Current

- Supported 75+ students in mastering object-oriented programming, data structures, and algorithms.
- Conducted weekly office hours to provide personalized assistance, improving grades by 115%.
- Proctored and graded 75+ quizzes per week while mentoring lab sessions and exams.

The Home Depot

Charlotte, NC

Customer Service and Order Fulfillment Specialist

January 2021 - January 2024

- Spearheaded the fulfillment of a \$50,000 delivery which secured a \$500,000 contract.
- Supervised the fulfillment and loading of 30+ daily deliveries.
- Conducted sales and rental services, becoming proficient with retail employee applications.

PROJECTS

Golden Hack 2024 Winner - Studybunny | Web Programming

October 2024

- Developed a prototype using HTML, CSS, and JavaScript to leverage LLMs to enhance student study methods.
- Directed a team of 4 developers, streamlining workload and fostering clear communication.
- Orchestrated collaborative workflows and prioritized features to deliver a prototype in 48 hours.
- Pitched the concept, highlighting its technical innovations and business impact, to a panel of judges including entrepreneurs and industry professionals.

Charlotte Hack 2024 Second Place - Line Forty Nine | Full Stack Programming

October 2024

- Programmed a live bus tracking system with Python, Flask, and an unofficial PassioGO! API.
- Coordinated front-end and back-end integration, leading a team of 5 developers.
- Streamlined team efforts by defining project goals, delegating tasks, and conducting check-ins.

Soil Climate Monitor Particle Device | IoT

February 2024

- Built a soil climate monitoring device using C++, Particle, and Losant to track and publish real-time environmental metrics.
- Automated alerts and fan activation based on real-time temperature, humidity, and moisture to ensure optimal conditions for vegetation growth.