

Lee Logan
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OBJECTIVE

To gain experience as well as new opportunities

EDUCATION

Highschool

Governor's School of Science and Technology
520 Butler Farm Rd, Hampton, VA 23666

Kecoughtan High School
522 Woodland Rd, Hampton, VA 23669

Graduated june 2023 highest honors with an advanced diploma, **Weighted GPA: 4.4**

College

Graduated from Old Dominion University with a honors bachelors degree in Computer Science in 2025 with a **3.9 GPA**

I am currently still continuing my masters degree at ODU with an expected graduation of june 2026

ACHIEVEMENTS, AWARDS, AND ACTIVITIES

- Honors college member (2023-2024)
- National Workplace Readiness Skills Certification 2019
- Leader of cs 121g research team 2023
- Aws Cloud Practitioner certified 2023
- Odu Valorant E-Sports Team 2023-present

Language and technologies

- Proficient computer applications skills using Google Suites (Docs, Slides, and Sheets), MS Word, Excel, PowerPoint
- Knowledge in creating web pages using HTML
- Knowledge of programming using Python, Java, and C++
- Proficient in the use of CAD software Ex: Makerspace, Autodesk
- Knowledgeable in the set up and use of tools such as cnc mills as well as 3d printers(filament or resin)
- Knowledge of the agile development framework and how to work within
- Currently learning sql (cs517-Graduate Databases)

Relevant coursework

- Cs 580 - Graduate Intro to artificial intelligence
 - Introduction to concepts, principles, challenges, and research in major areas of AI. Areas of discussion include: natural language and vision processing, machine learning, machine logic and reasoning, robotics, expert and mundane systems.
- Cs 550 - Graduate Database concepts
 - Three level database architecture. The relational database model and relational algebra. SQL and its use in database procedures and with conventional programming languages. Entity relationship modeling. Functional dependencies and normalization. Transactions, concurrency and recovery.

WORK/VOLUNTEER/Research Experience

AI Intern

June 2025 - September 2025

Analytical Machine Associates

NASA Langley

- Knowledge of AWS, python, psql, and Power Automate
- Creation of AI teams integration application titled: MoRTI
- Creation of MoRTI included: psql db, aws services, power automate flows, teams integration,etc

Volunteer Research at Old Dominion University under Dr. Jian wu

Sep. 2023-present

Odu Computer Science

Building

4700 Elkhorn Ste 3300,

Norfolk, VA 23529

- Take existing code and rework to fit new requirements
- Scrape web browser to find required new data(beautifulsoup and openalex)
- Compare the X analytics of scraped news and journals to find how scientific news spreads over social media.

Volunteer Research at Old Dominion University under Dr. Jing He

Sep. 2023-2024

Odu Computer Science

Building

4700 Elkhorn Ste 3300,

Norfolk, VA 23529

- Analyze and find trends in Data
- Utilize R to visualize and analyze data
- Informal mostly to gain entry experience doing college research

Present Research On drone Carrier Design at Longwood Junior Research Symposium

2023

Longwood University

- Present Research from time at Hampton University
- Show scope of knowledge in the subject
- Meet and connect with professionals in the field
- Utilize R to visualize and analyze data

Volunteer Research at Hampton University under Dr. Qiang Le

2022-2023

School of Engineering, Architecture and Aviation; Franklin W. Olin Engineering Building

Hampton University; Hampton, Virginia 23668

- Participate in the drone delivery research for the Amazon subgroup
- Assist group throughout the research process
- Design and create the Drone mounted item carrier for the group

Outdoor worker(volunteer) November-December 2021,2022,2023

Wythe Exchange Club Christmas Tree Lot

Hampton, VA 23669

- Cut open trees and put onto display
- Trim and bag trees for customers
- Load trees onto vehicles for customers

Junior Swim Coach

June 2020-August 2020

Willow Oaks Pool

Hampton, VA 23669

- Teach younger swimmers the basics of swimming
- Guide the older swimmers throughout practice
- Help manage and set up swim meets and practices