***Work History***

***AFROTC – E2 in Air Force Reserves*  2021 - Present**

* Held every major role in the cadet wing, including flight commander, mission support group commander, wing commander, operations group commander, and inspector general
* Led detachment (33 subordinates) as wing commander for a semester (responsible for creating training plans, evaluations, and instruction, ensuring all members of the detachment individually accomplish 66 training objectives each)
* Led a flight of 9 to win honor flight and complete all objectives in 2nd year
* Scored in the 99th percentile on the Air Force Officer Qualifying Test (AFOQT) pilot section and Air Battle Manager (ABM) section
* Scored in the 99th percentile on the Test of Basic Aviation Skills (TBAS)
* Planned and executed a Combat Dining In (CDI) at a hangar on base, which also raised over $800 for the detachment (with a Brigadier General in attendance)
* Created flight simulator setup for cadet use with detachment funds.
* ROTC Gold Medal of Merit for Leadership
* Military Officers Association of America Award

***Deckhand – Commercial Fishing in Alaska* 2018 - 2024 Seasonal**

* Collaborated with extremely diverse groups of people to catch and sell over 1.5 million pounds of salmon, black cod, and halibut.
* Assembled and led teams of 2-5 through mentally and physically exhausting 22-hour workdays while enduring treacherous weather.
* Led a team of 3 to design and fabricate a 16’ skiff, which was sold to a local lodge for 10K

***Information Technology Apprentice at Petersburg Medical Center* 1/21 - 5/21**

* Assisted staff by automating processes
* Supported senior software developer with tasks in C#
* Learned a basis for web development and application

***Certifications***

* 1” 7018 Steel Welding
* NSA Secret Clearance

***Skills***

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| * ARM Assembly * Data Visualization * C/C++ * SQL * Web Development * Python * C# * Bash Programming * LLM Integration * Selenium * JSON * Flask * Kotlin (Android Studio) * Quantitative Analysis * Welding * Fabrication * Woodwork * Mechanics * Construction * Plumbing * Student Pilot * Nautical Navigation |

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***Education***

**University of Alaska, Anchorage 2021 - Present**

Bachelor of Science in Computer Science, Minor in Computer Systems Engineering and Minor in National Defense, Strategic Studies, and Leadership: Air Force Emphasis

* Front-end Developer of a Social Media App (Bubble) with Omnidirectional Scrolling
* Co-created Monte Carlo Heuristic Chess Bot
* Created Maze Generator and Recursive Solver in C
* Created Robot Companion with Raspberry Pi, Deepseek, STT, and TTS
* Protected Demo Website from SQL Injections and Brute Force Attacks
* Currently Developing an Automatic Job Applier

**Petersburg High School 2017 – 2021**

Graduated May 2021

* Software Development Apprenticeship for Local Hospital
* Certified in 1” 7018 Welding
* 120+ hours of community service
* Created kitchen island for parents out of black walnut with routed edges
* Created 4x4’ king crab pot for subsistence crab