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| Caden Johnson  “Work to become, not to acquire.” -Elbert Hubbard | 2207 Parham Dr  Wilmington, NC, 28403  **(218) 820-9851**  **caden.johnson@protonmail.com** |
| EMPLOYMENT HISTORYSeaview Crab Company, NC — *Systems Engineer/Fishmonger*September 2021 – Now Managing 3 locations consisting of around a dozen employees. Also responsible for managing their website (HTML), updating/integrating new systems, and developing software solutions to increase efficiency and accessibility to data (JavaScript via Apps Script google extension for google sheets). Currently restructuring their entire inventory and sales analysis system. Mantech, Herndon VA — *CNO Developer Intern*July 2020 – June 2021 R&D using Python and C++. Network analysis and OCO planning/implementation. Created application that catches and analyzes frames from video input (either live or previously saved) and implements efficient output storage. Also created a client-server application with a command-line interface that allows multiple clients and buffered commands. PLEX Solutions, MD — *Intern*July 2019 – September 2019 Activities included programming (Python and C++), network traffic capture and analysis, and becoming acquainted with Amazon Web Services.   EDUCATIONSt Cloud State University, St Cloud MN — *Cyber Security with a double minor in Criminal Justice* *and Computer Science*January 2019 – May 2021 Obtained Bachelor’s degree in Cyber Security with a double minor in Computer Science and Criminal Justice. Central Lakes College, Brainerd MN — *Associate of Arts*January 2014 - December 2018 (off and on) Attended during high school (PSEO) and completed my AA. EXPERIENCE Software development experience began in the Fall of 2016 with learning C. From there, I have developed my skills in other languages and gained experience with various cyber security tools and concepts. Below, you can see a few of the projects that I have recently worked on:  -Calendar Assistant Program – Also utilizes Spotify API (python)  -Person detecting software via opencv (python)  -Tested a web application authentication for a friend. (Kali Linux and a variety of tools)  -Morse Code translator using C++, sockets, and AWS DynamoDB | SKILLS  * Programming Languages (Development): * C * C++ * Python * Go * Java * Assembly * HTML / CSS * SQL   Experienced in network traffic capture and analysis.   * Wireshark, tcpdump, etc.   Completed basic vulnerability analysis and penetration tests.  Experienced with Linux and Windows systems.  Basic use of computer forensics and computer architecture.   * EASy68k * OllyDbg * Experience with AWS cloud computing (mostly EC2, DynamoDB, and Lambda) * Great with customer service and human relations.  CLEARANCE Background Investigation completed in 2019.   * Secret Clearance |

\* For more of my content, visit – <https://cadenjohnson.github.io/> \*