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| Caden Johnson  “Work to become, not to acquire.” -Elbert Hubbard | 2321 Troop Dr Apt 309  Sartell, MN, 56377  **(218) 820-9851**  **caden.johnson@protonmail.com** |
| EXPERIENCEMantech, Herndon VA — *Intern*July 2020 – Present Research and development using Python and C++. Network analyzing 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. PCC, Nisswa MN — *Assistant*January 2017– July 2019 (part time) I started out doing data entry, but later performed DOD testing, data reduction, and data analysis.   EDUCATIONSt Cloud State University, St Cloud MN — *Cyber Security with a double minor in Criminal Justice* *and Computer Science*January 2019 - Present In the process of getting my bachelor’s degree in Cyber Security. Expecting to graduate May 2021. Central Lakes College, Brainerd MN — *Associate of Arts*January 2014 - December 2018 (off and on) Attended during high school (PSEO) and completed my AA. PROJECTS Calendar Assistant Program – Also utilizes Spotify API (python)  Person detecting software via opencv (python)  Various socket programs via Python and C++.  Currently testing a web application authentication for a friend. | SKILLS  * Programming Languages: * Python * C * C++ * Assembly * Html (limited) * SQL * Linux & DOS commands   Experienced in network traffic capture and analysis.   * Wireshark, tcpdump, etc.   Completed basic vulnerability analysis and penetration tests.  Experience with SQL and database implementations.  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  AWARDS / DEGREES  * Currently studying for CompTIA Security+ * Associate of Arts Degree * American Legion Auxiliary Youth Hero Award |