# MATTHEW S. SULLIVAN
4776 S Taft St Morrison, CO 80465
Phone: (815) 529-2734
Email: Matthew.2.Sullivan@gmail.com
Website: matthewssullivan.github.io

## EDUCATION/CERTIFICATIONS:
Investigation underway for Secret clearance (Submitted 9/2020)
**University of Colorado Denver,** Denver, CO (Class of 2020, MS in Computer Science)
- GPA: 3.907 (4.0 scale), Certificate in Software Engineering
- Capstone Project: Using a CNN to Detect Modified Facial Images Using Error Level Analysis
- Relevant coursework: Machine Learning, Deep Learning, Software Architecture, Software Project Management Support
- Named Outstanding Graduating Student in Computer Science (May 2020)

**University of Dallas**, Irving, TX  (Class of 2009, BS in Biology)

## SKILLS:
- Proficient in Java, Python, C++
- Experience with development on both Windows and Linux (CentOS) using Intellij, Spyder and Pycharm
- Familiar with Numpy, Keras, and Tensorflow
- Currently taking the Maxar AWS certification course on LinkedIn Learning
- Exposure to Docker, Kubernetes, PostgreSQL

## WORK HISTORY/EXPERIENCE
**MAXAR TECHNOLOGIES,** Westminster, CO
**Software Test Developer**                                                        May 2020-Present
- Works in small agile teams using Java to develop, debug, and test simulators which interact via RESTful interfaces
- Front end development and support using Typescript and Maven
- Writes unit, functional, integration, and end-to-end tests using Cucumber/Gherkin
- Assists with troubleshooting the REG environment

**Software Developer/Test Intern,** Westminster, CO                    May 2019-May 2020
- All of the above, but slower

**SOUTH DENVER CARDIOLOGY ASSOCIATES**, Littleton, CO
**Medical Assistant**                                                     March 2016-August 2018
- Assisted a team of 25 doctors, and worked with dozens of nurse practitioners, nurses, and support staff to provide quality care for thousands of patients.
- Provided friendly and effective front line troubleshooting for hundreds of doctor and patient contacts, both in person and remotely.

**ARVADA POLICE DEPARTMENT**, Arvada, CO
**Police Recruit/Police Officer**                                   January 2015 - October 2015
- Patrolled a designated area of the City in a radio cruiser car to preserve law and order, to prevent and discover the commission of crime, and to enforce traffic regulations.
- Investigated crimes and interviewed victims and witnesses. Wrote reports detailing interviews and actions of subjects.

**UNITED STATES ARMY,** Fort Carson, CO
**Sergeant / Team Leader**                                        August 2009-December 2013
- Planned and executed tasks with up to 20 people under me within guidance given from higher levels
- Lead, mentored, and directly responsible for up to 7 personnel and their equipment totaling over $20,000.
- Designed and taught classes ranging from basic operation and procedures to advanced tactics and techniques.