### PERSONAL DETAILS

28 April, 1989 7386 Pryor Rd. Clinton, NY 13323 (315) 601-8991 BirthAddressPhone

alexander.jansing@gmail.com MailGitHubhttps://github.com/DatasCat

Clearance

#### **EDUCATION**

## M.S. Computer Science

SUNY Polytechnic Institute Computer Science

## **B.S.** Applied Mathematics

SUNY Oswego

Applied Mathematics with a focus in Computer Science

# 2012-2015

#### WORK EXPERIENCE

#### Graduate Assistant

2015-2016

In Progress

SUNY Polytechnic Institute

I grade homework, quizzes, tests, and hold office hours for Finite Mathematics.

#### MQ-9 Integrated Avionics Journeyman

2012-present

Air National Guard - Traditional Guardsman - 174<sup>th</sup> Aircraft Maintenance Squadron Troubleshoot, repair, and perform scheduled maintenance on the avionic and electrical systems of the MQ-9 remotely piloted aircraft.

### F-16 Integrated Avionics Journeyman

2009-2012

United States Air Force - Active Duty - 756<sup>th</sup> Aircraft Maintenance Squadron

Troubleshoot, repair, and perform scheduled maintenance on the avionic and electrical systems of the F-16 Fighter jet.

## **SKILLS**

LanguagesEnglish

German (A2 - Goethe Institut)

MATLAB, LATEX, R, GIT Software

JAVA, C, PYTHON, JAVASCRIPT, HC11, HCS12 Programming

## OTHER INFORMATION

Flight line driving qualified

Member of the SUNY Oswego Math Department Program Board Aided in the implementation of the **ALEKS** program for freshmen and transfer math placement