

PERSONAL DETAILS

Birth 28 April, 1989
Address 8 St. Stanislaus St. Unit 5
New York Mills, NY 13417
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Clearance Secret

EDUCATION

M.S. Computer Science

2015 - Present

SUNY Polytechnic Institute

Computer Science with a concentration on Cryptography

B.S. Applied Mathematics

2012-2015

SUNY Oswego

Applied Mathematics with a focus in Computer Science

WORK EXPERIENCE

Data Scientist

2016 - Present

Booz Allen Hamilton

Collect, clean, and store data. Write scripts to query databases and analyse data to answer questions and create narratives.

Graduate Assistant

2015 - 2016

SUNY Polytechnic Institute

Graded homework, held office hours, and designed grading schemes for Finite Mathematics.

MQ-9 Integrated Avionics Journeyman

2012 - Present

Air National Guard - Traditional Guardsman - 174th Aircraft Maintenance Squadron

Troubleshoot, repair, and perform scheduled maintenance on the avionics systems.

F-16 Integrated Avionics Journeyman

2009 - 2012

United States Air Force - Active Duty - 756th Aircraft Maintenance Squadron

Troubleshoot, repair, and perform scheduled maintenance on the avionics systems.

SKILLS

Languages ENGLISH, GERMAN (A2 - GOETHE INSTITUT)
Software MATLAB, L^AT_EX, R, GIT
Programming PYTHON, JAVA, JAVASCRIPT, SHELL C, HC11, HCS12
Databases MONGODB, SQL
Operating Systems LINUX (PRIMARILY UBUNTU), MAC OSX, WINDOWS

OTHER INFORMATION

Math Club Vice President and Treasurer

Flight line driving qualified

Member of the SUNY Oswego Math Department Program Board