Alexander Jansing

Resume

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🕾 https://github.com/apjansing
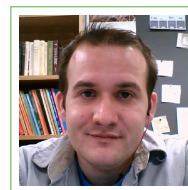
Education

2015–present	**Computer Science M.S.**, *SUNY Polytechnic*, Utica, NY, *3.59*.
2012–2015	**Applied Mathematics B.S.**, *SUNY Oswego*, Oswego, NY.

Experience

Vocational

2016–present	**Data Scientist – Computer Science**, *Booz Allen Hamilton*, Rome, NY.
	Performed analysis on datasets. Set up data pipelines with Niagara Files; pulling from Hadoop, GeoServer, and MongoDB.
2015–2016	**Graduate Assistant**, *SUNY Polytechnic*, Utica, NY.
	Graded homework, held office hours, and designed grading schemes for Finite Mathematics.

Miscellaneous

2012–present	**MQ-9 Avionics Technician**, 174th *Fighter Wing*, Syracuse, NY.
2009–2012	**F-16 Avionics Technician**, *United States Air Force*, Phoenix, AZ.
	Troubleshot, repaired, and perform scheduled maintenance on the avionics systems. Duties includes operational checks, wire repair, and training other airmen.

Computer skills

Programming Languages	Python, Java, Javascript, jQuery, Shell scripting, LaTeX, HTML, CSS, C, Matlab, R, HC11/HCS12 Assembly
Databases	MongoDB, Postgres, Solr, Hadoop
Systems	Linux, Mac, Windows
Version Control	Git
Other Technologies	Jira, Confluence, Niagara Files, AWS, Maven

Certifications and Certificates

Comptia	Securty+ 401

Languages

English	**Fluent**	*Native Language*
German	**Goethe Institut - A2**	*Fremdsprache*